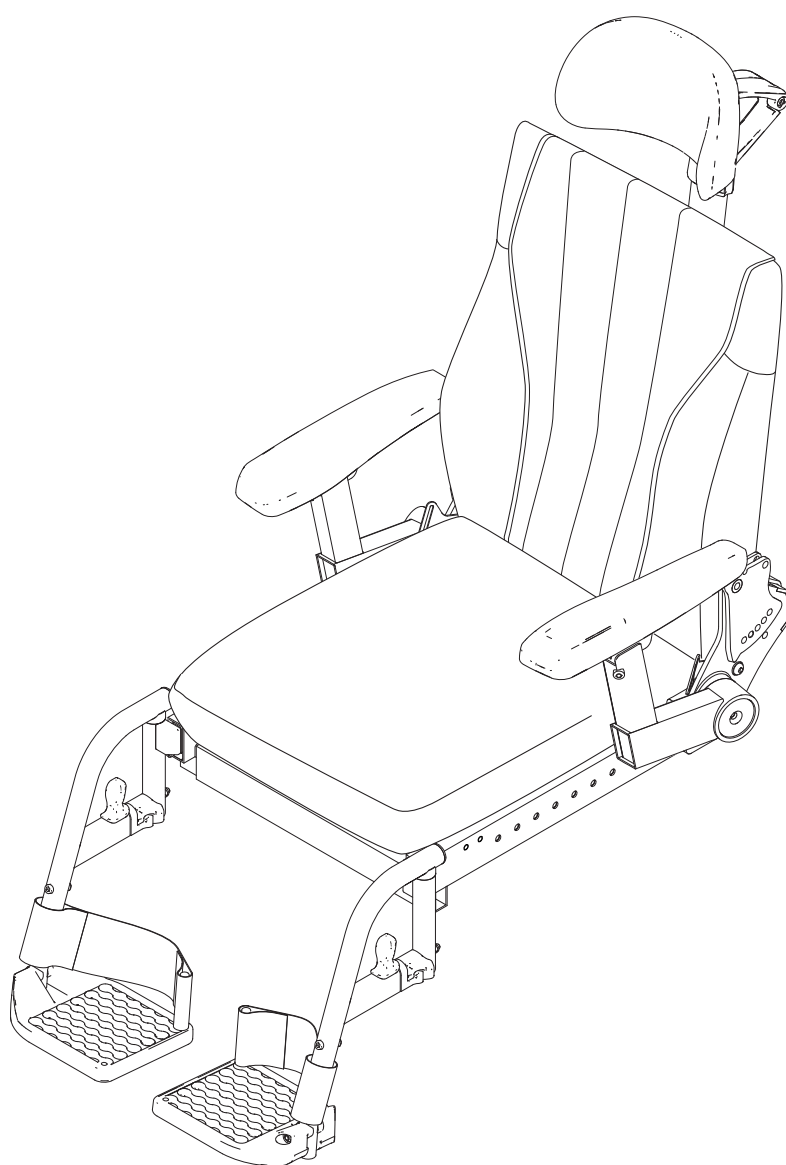


EASYFIT



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1 Introduction

1.1 This manual

This manual contains the instructions for repairs and general maintenance of the Sedeo seating system (Sedeo Lite/Pro/Pro+). Mechanics who do repairs on this seating system must be well trained and familiar with the repair methods and the maintenance of the seating system.

Always make sure that the work is carried out safely, particularly with respect to procedures requiring the seating system to be lifted up.

We advise that you contact our service department before doing repair work on a seating system that has been involved in an accident.

The following specifications are important when ordering parts:

- Model
- Year of manufacture
- Identification number
- Part number
- Name of the part concerned

This information is provided on the identification plate. See 'Identification of the product'.

Available documentation

The following technical documentation is available / required to service this seating system:

- User manual
- Service manual

Service and technical support

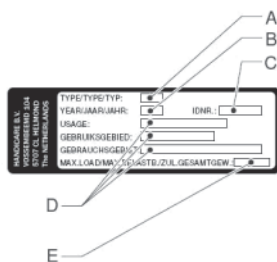
For information concerning specific settings, maintenance or repair works please contact your supplier. He is always prepared to help you.

Ensure you have at hand:

- Model
- Year of manufacture
- Identification number

This information is provided on the identification plate. See 'Identification of the product'.

1.2 Identification of the product



The identification plate contains the following data:

- A. Model
- B. Year of manufacture
- C. Identification number
- D. Use area indoors or outdoors
- E. Maximum load in kg

1.3 Symbols used in this manual

Warning symbol



Follow the instructions next to this symbol closely.

Not paying careful attention to these instructions could result in physical injury or damage to the seating system or the environment.

Reference symbol



The symbol refers to a separate user manual. This reference will indicate the specific user manual and the section to which is being referred.

2 Safety

2.1 Personnel qualification

Service technicians:

Repairs may only be carried out by trained and authorised service technicians.

During the execution of their work, they are at all times fully responsible for the fulfilment of locally applicable safety guidelines and standards.

Temporary employees and persons in training may only carry out repair and replacement work under the supervision of an authorised service technician.

2.2 Cautions and warning statements

⚠ Safety

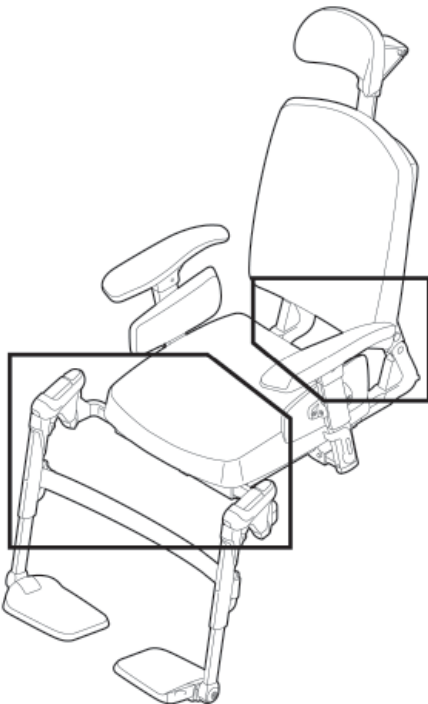
Safety information is indicated with the warning symbol.

- Follow the instructions carefully next to these warning symbols! Not paying careful attention to these instructions could result in physical injury or damage to the seating system or the environment. Where ever possible, safety information is provided in the relevant chapter.

⚠ Temperature

- Avoid physical contact with the seating system's motors at all times. Motors are continuously in motion during use and can reach high temperatures. After use, the motors will cool down slowly. Physical contact could cause burns.
- If you do not use the seating system, ensure that it is not exposed to direct sunlight for lengthy periods of time. Certain parts of the seating system, such as the seat, the back and the armrests can become hot if they have been exposed to full sunlight for too long. This may cause burns or allergic reactions to the skin.

⚠ Moving parts



- A seating system has moving and rotating parts. Contact with moving parts may result in serious physical injury or damage to the seating system. Contact with the moving parts of the seating system should be avoided.
- Electrical backrest adjustment
- Electrical elevating legrests

Decals and instructions on the seating system

Decals and instructions on the seating system

- The signs, symbols and instructions affixed to the seating system comprise part of the safety facilities. They must never be covered or removed. They must remain present and clearly legible throughout the entire lifespan of the seating system.
- Replace or repair all illegible or damaged signs, symbols and instructions immediately. Please contact your supplier for assistance.

2.3 Used decals on the seating system

Check manual before using



The seating system must not be lifted up by the armrest assembly, complete and/or legrests.



The stability of the seating system is influenced by the adjustment of the seating system's centre of gravity. Such adjustments should be made by professionals only.

3 Tools, parts and components

3.1 Tools

The tools below are needed for various mechanical settings and maintenance:

Quantity	Description	Size (mm)
1	Screwdriver, medium	-
1	Screwdriver, crosshead	-
1	Hammer (plastic)	-
1	Chaser	-
2	Open ended spanner	17
2	Ring spanner	13
1	Torx key	T25, T30
1	Loctite 243	-
#	Tie wraps	

Remark Size: the EU key width (of the relevant tool).

- ⚠ Use only high-quality tools for the adjustment(s) described.
Make sure that the hexagon of the spanner is attached securely to the hexagon of the fastening article. This prevents the 'rotation' of hexagons of fastening articles and spanners that may affect proper adjustment.

4 Spare parts

4.1 Use of the parts lists

This document is meant as a reference book to be used to order parts for the seating systems that are shown on the front cover.

How to order:

When ordering parts, please specify:

- Serial number (see the identification plate)
- Group (to which the relevant part belongs)
- Article number
- Number of parts required
- Description (in the relevant language)
- Dimensions (if applicable)

Remark:

- If a part does not have a position number, it means that the part concerned cannot be purchased separately. The part concerned is part of the assembly shown. This assembly must be ordered as one piece. It has to be replaced in its entirety.
- Boxed position numbers refer to the relevant drawing.

Order address:

Please mail or fax your orders to your supplier.

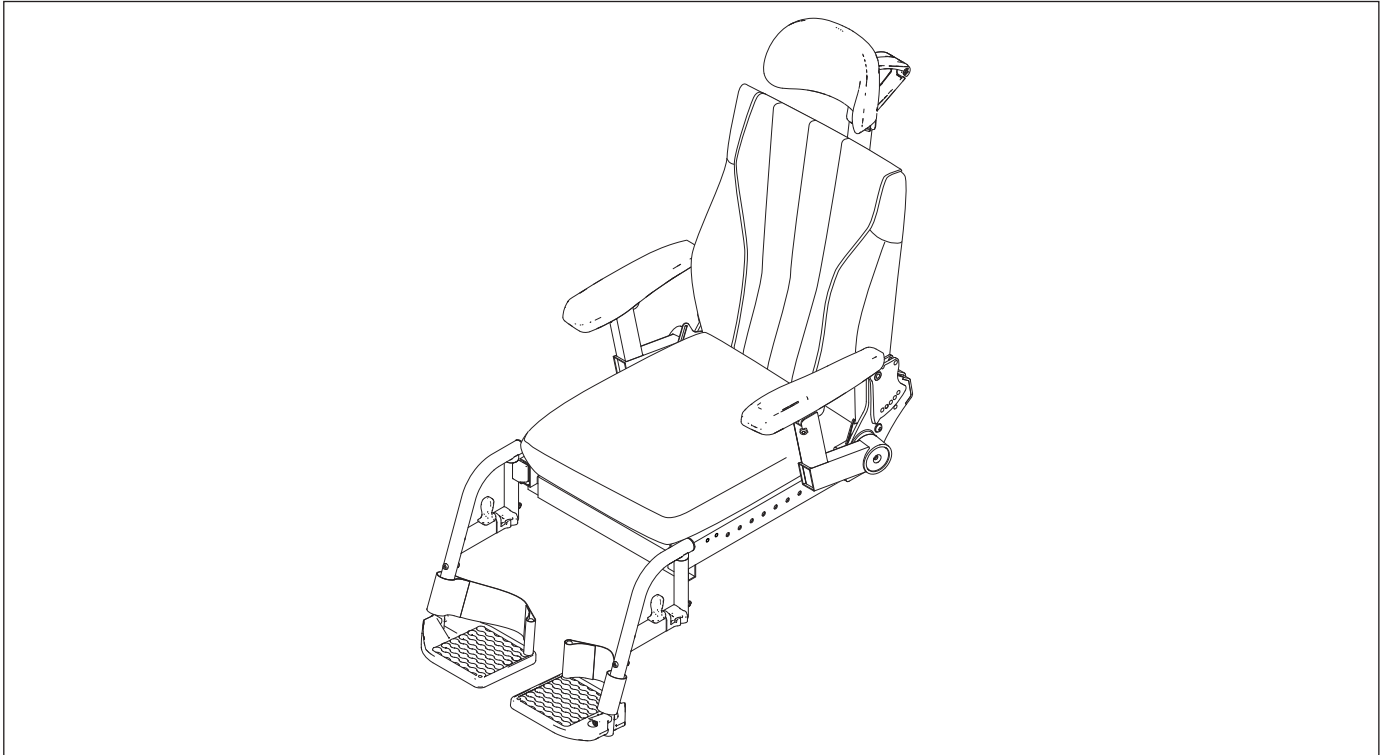
Service technicians:

Repairs may only be carried out by trained and authorised service technicians.

During the execution of their work they are at all times fully responsible for the fulfilment of locally applicable safety guidelines and standards.

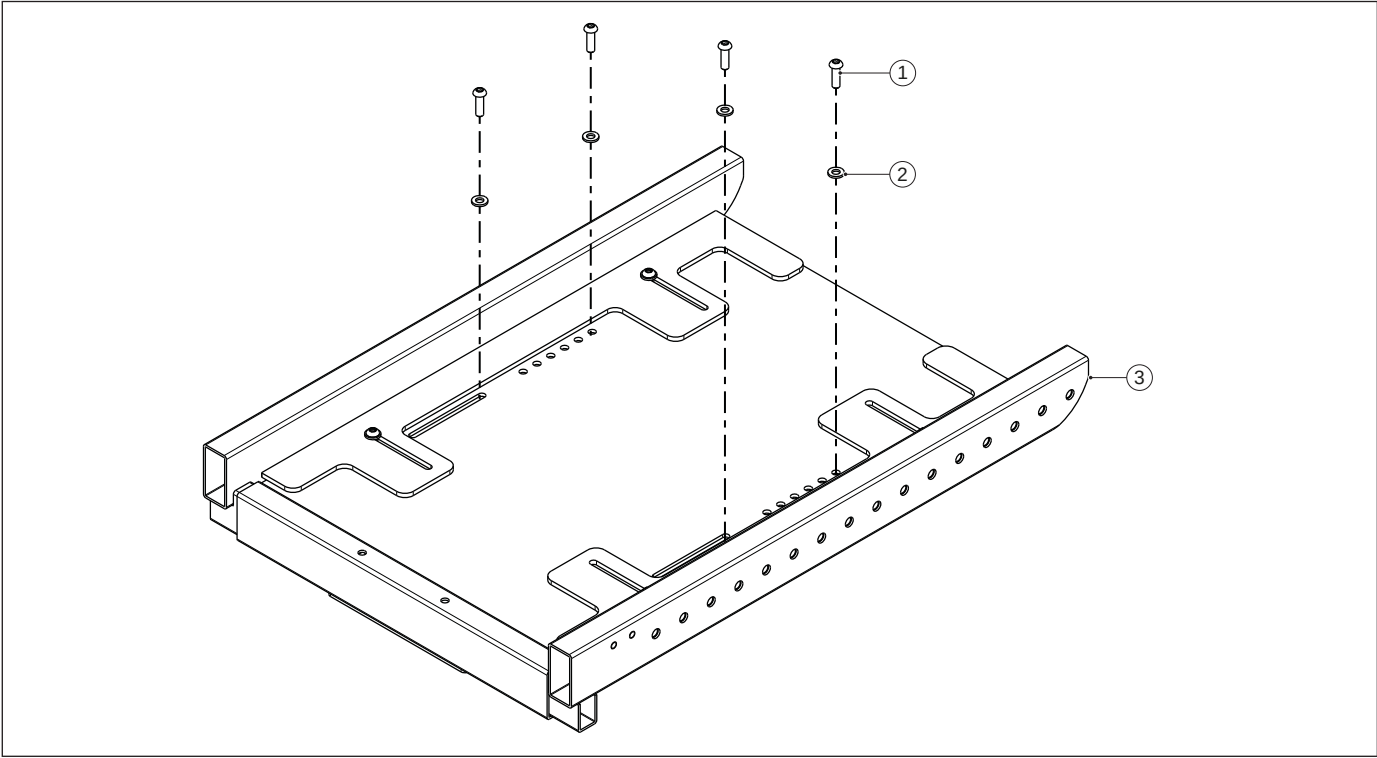
Temporary employees and persons in training may only carry out repair and replacement work under the supervision of an authorised service technician.

4.2 EasyFit



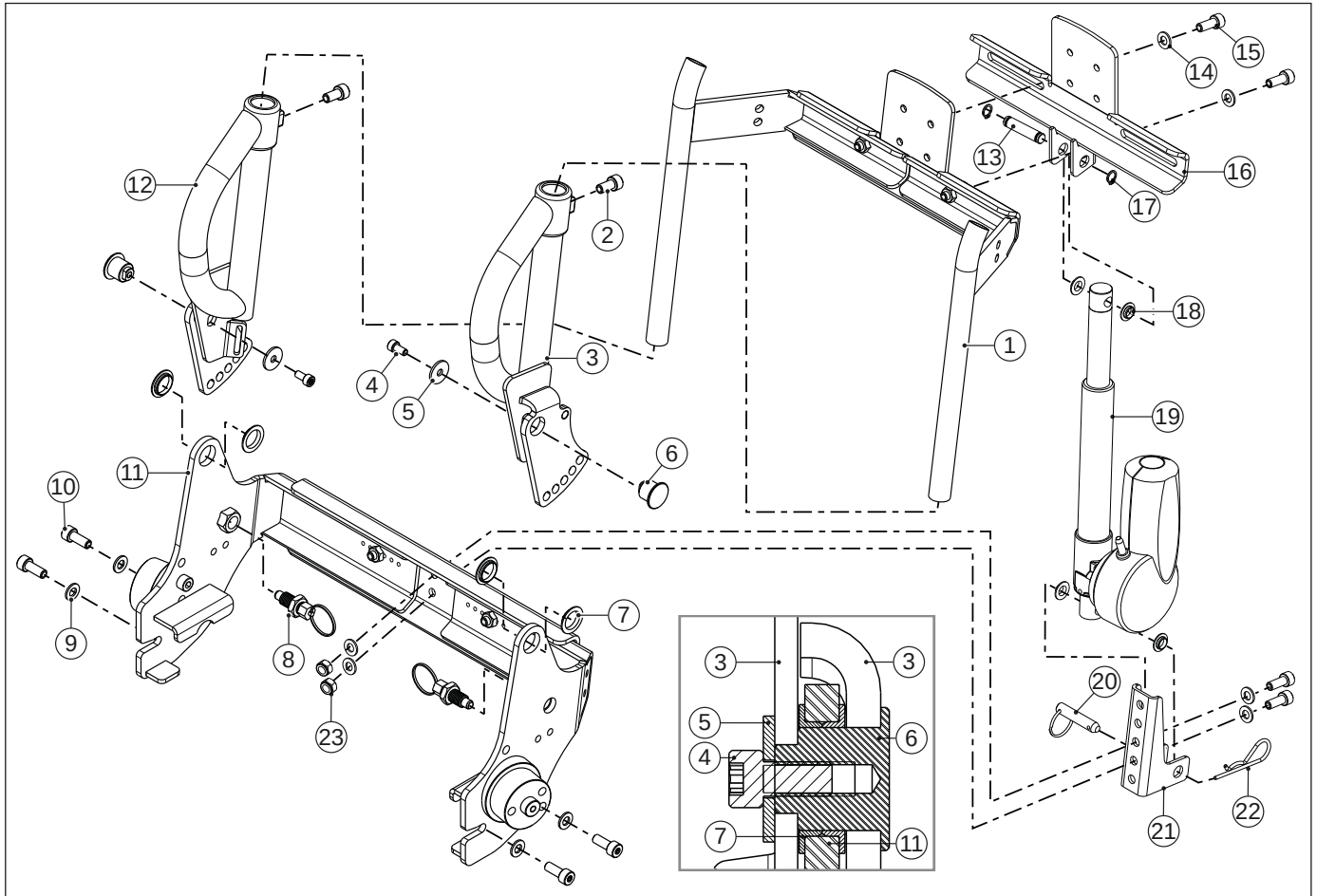
Pos	Description	Page
1	Seat frame	12
2	Backrest frame	13
3	Seat cushion	14
4	Backrest cushion	15
5	Mounting bracket	16
6	Standard legrest with heelstrap	17
7	Manually elevating legrest with calf support	18
8	Mounting bracket	19
9	Standard legrest	20
10	Manually elevating legrest	22
11	Central legrest	24
12	Flip up armrest	25
13	Removable armrest	26
14	Headrest	27
15	Joystick bracket	28
16	Lighting	29
17	Side support	30
18	Abduction support	31
19	Mirror - Hemiplegia armrest - Armrest bag - Bag hooks	32
20	Positioning belt	33
21	Cane holder - Thigh support	34
22	Worktops power wheelchair	35

1 **Seat frame**



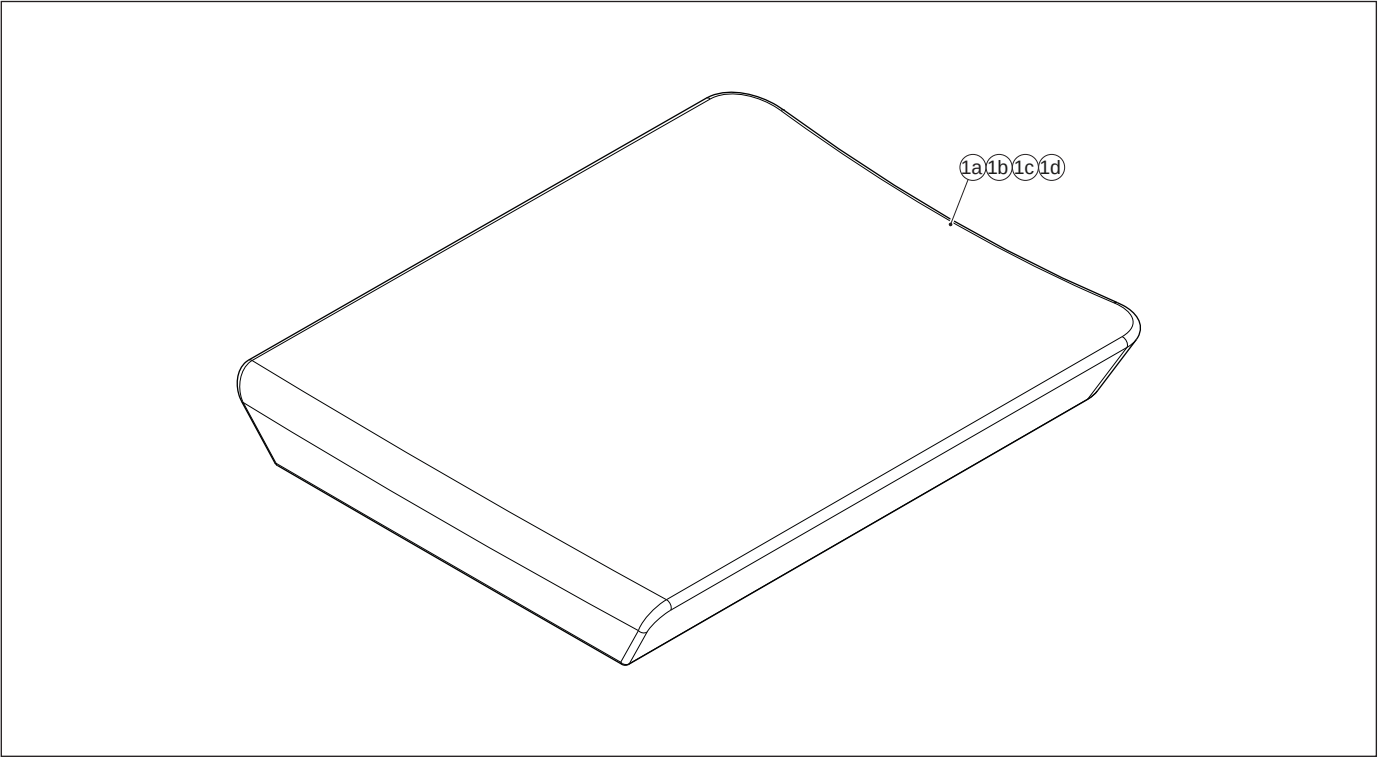
Pos	Qty	Article number	Description
1	4	1016934	Torx pan head screw M6x20 iso14583 (100 pieces)
2	4	-	Washer flat M6 DIN125A/VZ
1-3	1	1016857	Seat frame

2 Backrest frame



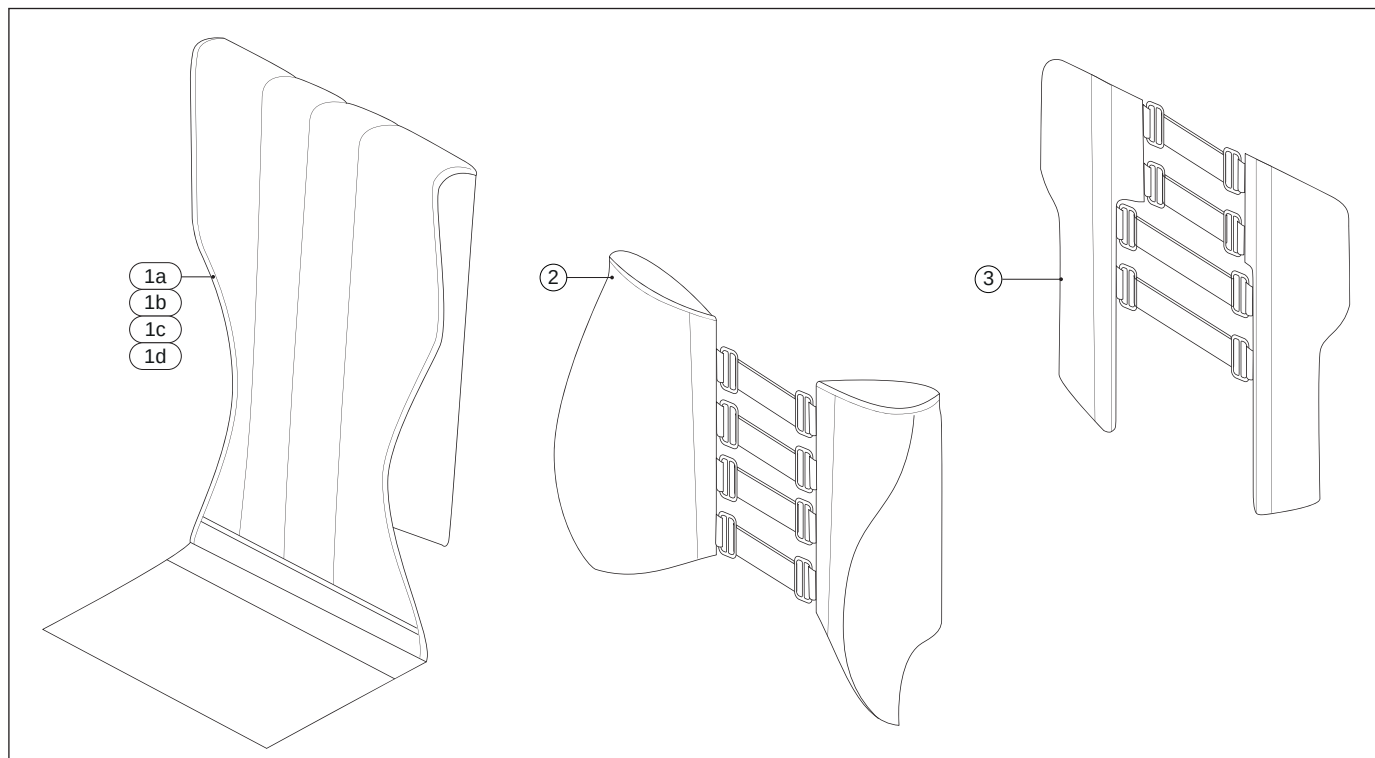
Pos	Qty	Article number	Description
1	1	1016862	Backrest frame upper part
2-8	1	1016863	Backrest frame lower part, left
2	2	1016864	Torx socket head screw M8x16 iso14579 (100 pieces)
4	2	1016865	Torx socket head screw M6x25 iso14579 (100 pieces)
5	2	-	Flat washer M6 DIN440
8	1	1016866	Index plunger set
9-11	1	1016867	Backrest base frame
9	4	-	Washer flat M8 DIN125A/VZ
10	4	1016868	Torx socket head screw M8x20 iso14579 (100 pieces)
2,4-8,12	1	1016869	Backrest frame lower part, right
13-23		1017048	Electrical reclining back rest, set

3 **Seat cushion**



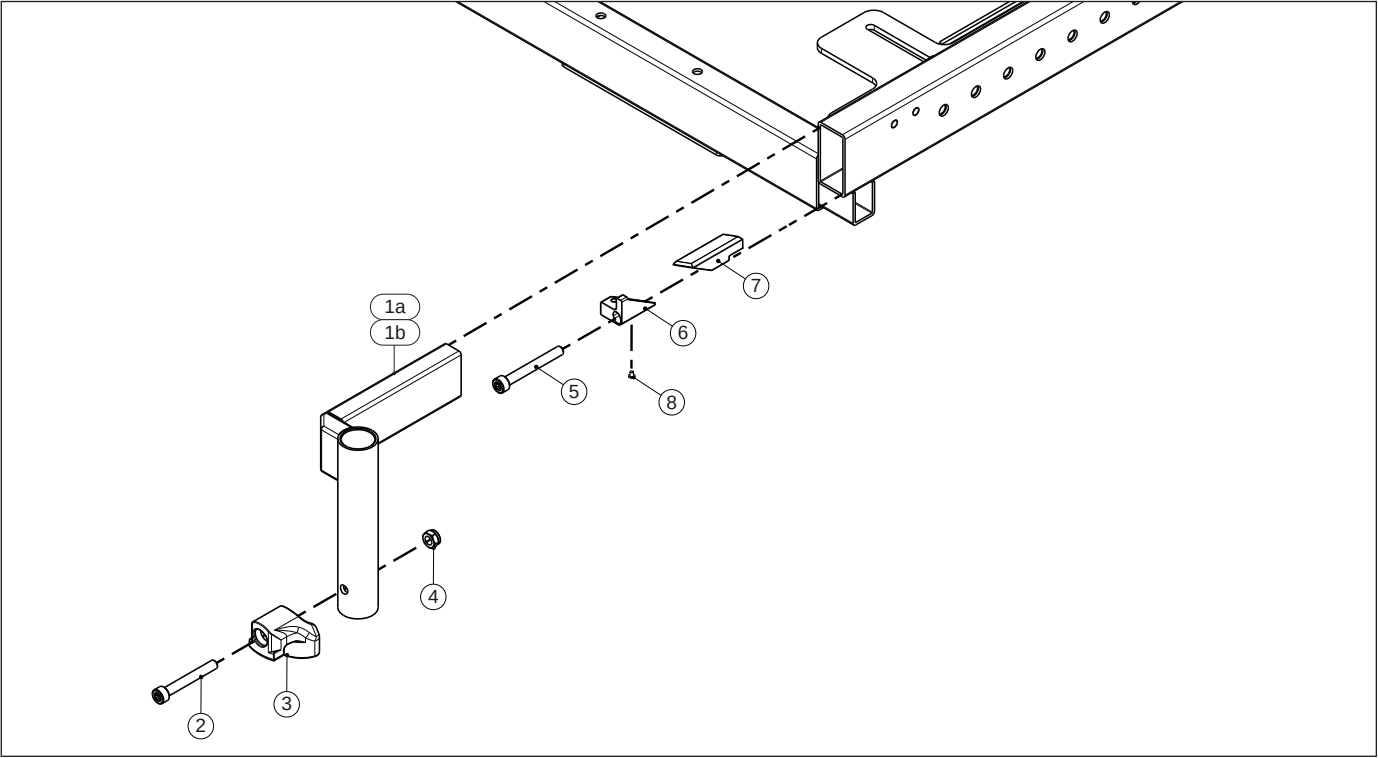
Pos	Qty	Article number	Description
1a	1	1016858	Seat cushion 40x55 cm
1b	1	1016859	Seat cushion 44x55 cm
1c	1	1016860	Seat cushion 48x55 cm
1d	1	1016861	Seat cushion 52x55 cm

4 Backrest cushion



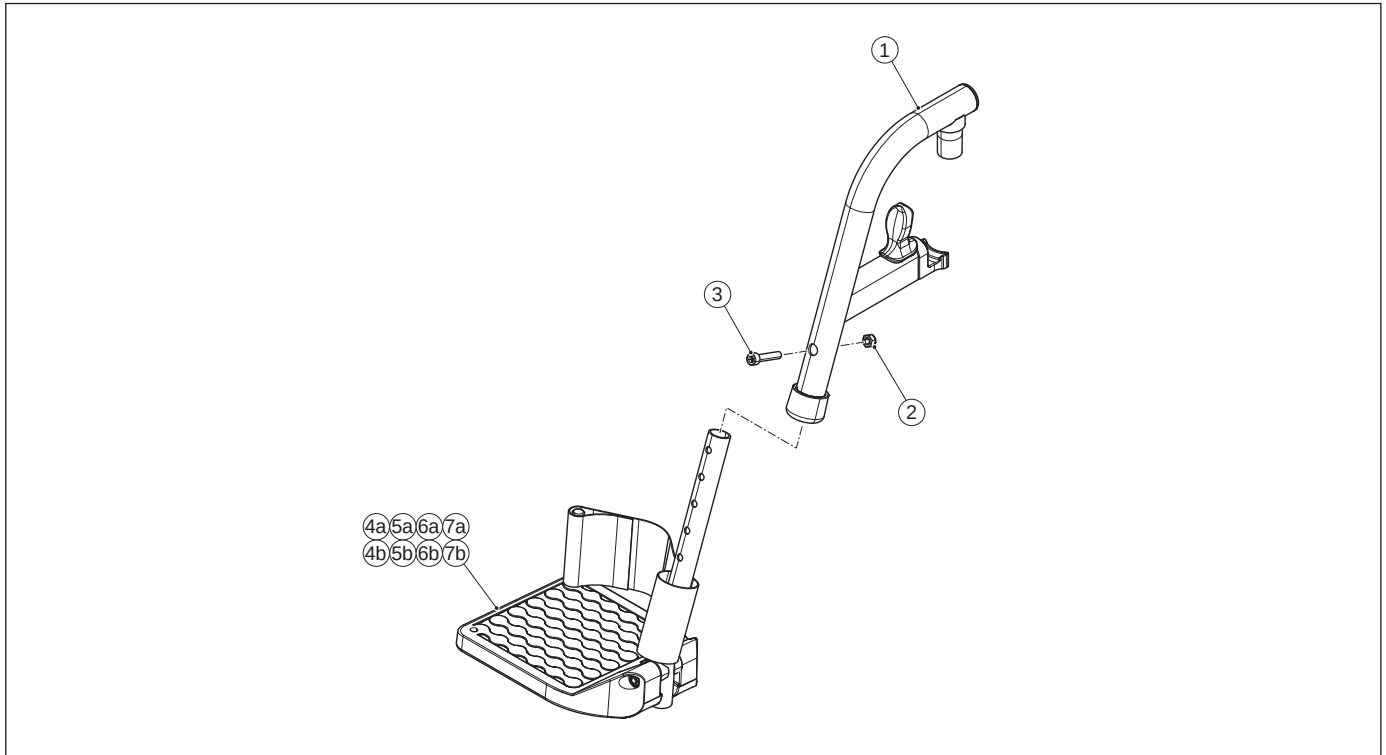
Pos	Qty	Article number	Description
1a	1	1016914	Backrest cover SW 40-46 cm
1b	1	1016915	Backrest cover SW 46-52 cm
1c	1	1017049	Backrest cover SW 40-46 cm with side support
1d	1	1017050	Backrest cover SW 46-52 cm with side support
2,3	1	1016916	Backrest with straps SW 40-52 cm

5 Mounting bracket



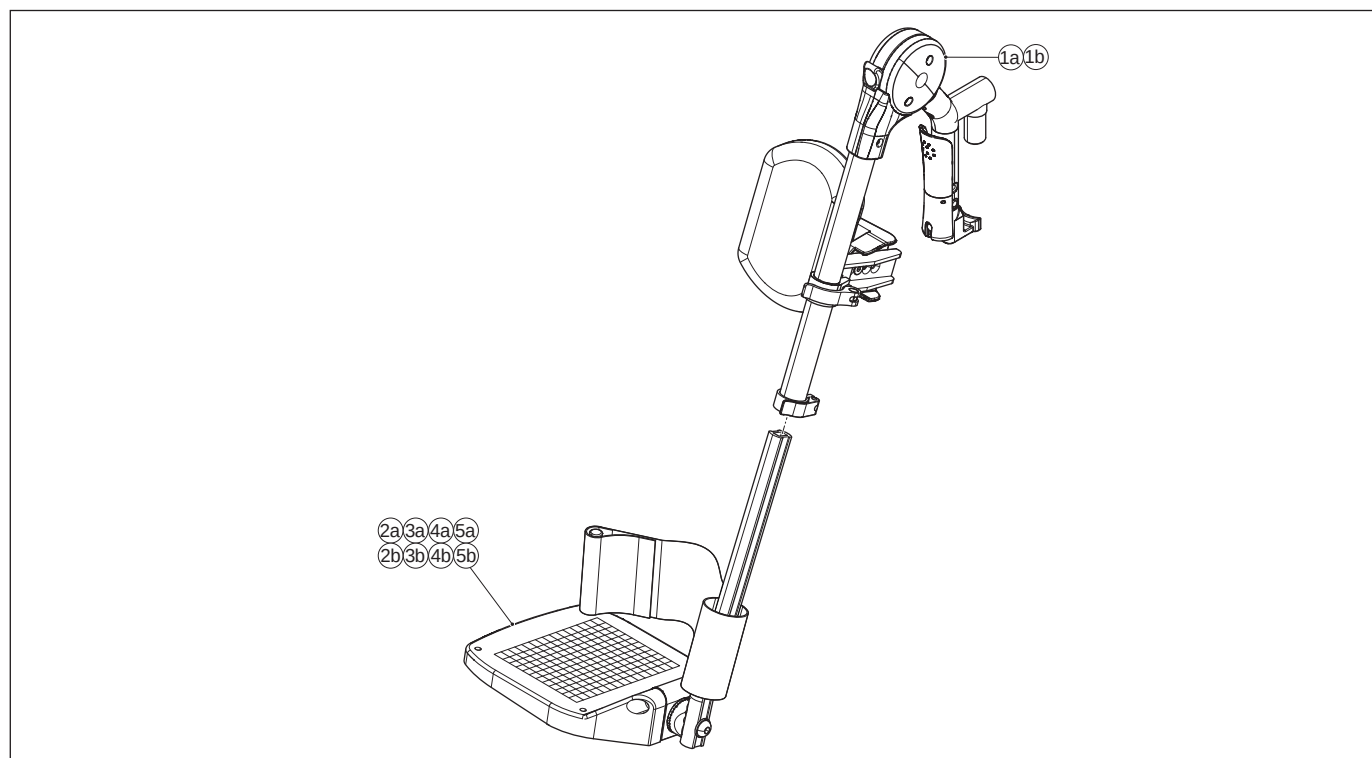
Pos	Qty	Article number	Description
1a-4	1	1016870	Legrest holder, right
1b-4	1	1016871	Legrest holder, left
2-4	2	1012933	Fixing for hanger
2	2	1015336	Torx socket head screw M6x40 iso14579 (100 pieces)
4	2	-	Lock nut M6 D985/8/VZ
5	2	1015338	Torx socket head screw M6x50 iso14579 (100 pieces)
5-8	1	1016806	Legrest clamp, set
8	2	-	Button head M4x6 iso7380

6 Standard legrest with heelstrap



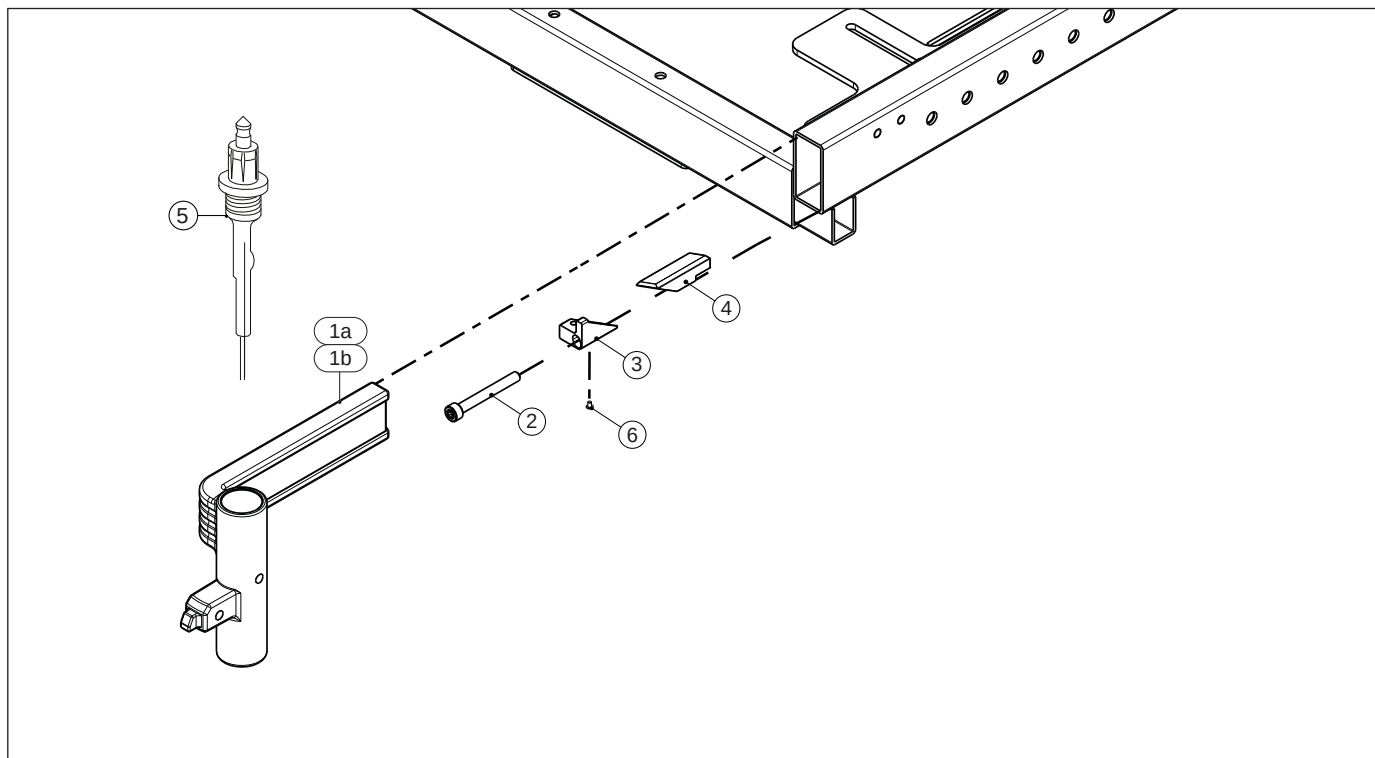
Pos	Qty	Article number	Description
1	2	1012934	Standard legrest with heel strap upper part assy
2,3,4a	1	3353418	Footplate with fixed angle and heel strap SW 40/42 cm, right
2,3,4b	1	3353419	Footplate with fixed angle and heel strap SW 40/42 cm, left
2,3,5a	1	3353420	Footplate with fixed angle and heel strap SW 44/45 cm, right
2,3,5b	1	3353421	Footplate with fixed angle and heel strap SW 44/45 cm, left
2,3,6a	1	3353422	Footplate with fixed angle and heel strap SW 48 cm, right
2,3,6b	1	3353423	Footplate with fixed angle and heel strap SW 48 cm, left
2,3,7a	1	3353424	Footplate with fixed angle and heel strap SW 51/52 cm, right
2,3,7b	1	3353425	Footplate with fixed angle and heel strap SW 51/52 cm, left
2	2	-	Lock nut M6 D985/8/VZ
3	2	-	Hexagon socket head screw M6x30 din912
1-3,4a	1	1014019	Standard legrest with heel strap SW 40/42 cm, right
1-3,4b	1	1014020	Standard legrest with heel strap SW 40/42 cm, left
1-3,5a	1	1014021	Standard legrest with heel strap SW 44/45 cm, right
1-3,5b	1	1014022	Standard legrest with heel strap SW 44/45 cm, left
1-3,6a	1	1014023	Standard legrest with heel strap SW 48 cm, right
1-3,6b	1	1014024	Standard legrest with heel strap SW 48 cm, left
1-3,7a	1	1014025	Standard legrest with heel strap SW 51/52 cm, right
1-3,7b	1	1014026	Standard legrest with heel strap SW 51/52 cm, left
-	1	1016872	Standard legrest with heel strap SW 40/42 cm, set (mounting brackets included)
-	1	1016873	Standard legrest with heel strap SW 44/45 cm, set (mounting brackets included)
-	1	1016874	Standard legrest with heel strap SW 48 cm, set (mounting brackets included)
-	1	1016875	Standard legrest with heel strap SW 51/52 cm, set (mounting brackets included)

7 Manually elevating legrest with calf support



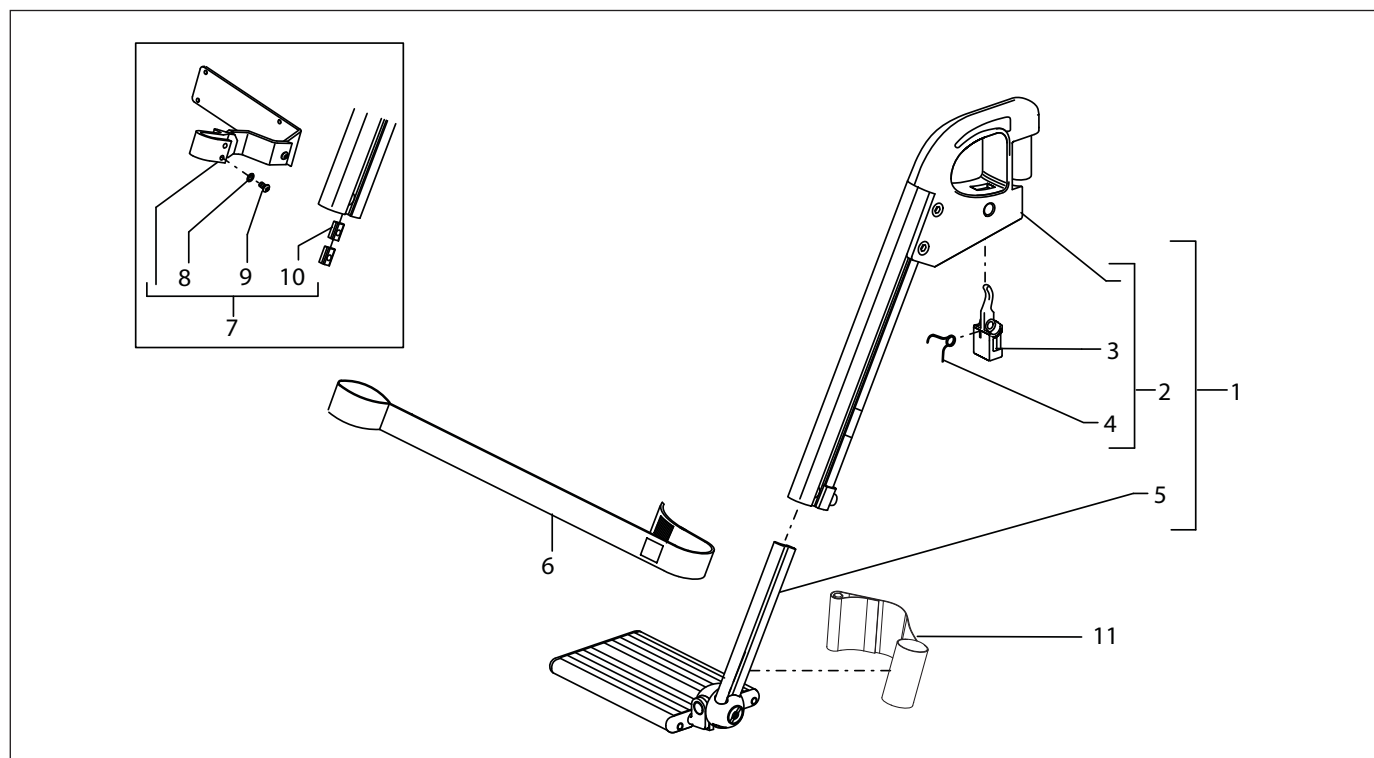
Pos	Qty	Article number	Description
1a	1	3353521	Manually elevating legrest with calf support upper part, right
1b	1	3353522	Manually elevating legrest with calf support upper part, left
2a	1	3353318	Footplate angle adjustable with heel strap SW 42 cm, right
2b	1	3353319	Footplate angle adjustable with heel strap SW 42 cm, left
3a	1	3353320	Footplate angle adjustable with heel strap SW 45 cm, right
3b	1	3353321	Footplate angle adjustable with heel strap SW 45 cm, left
4a	1	3353322	Footplate angle adjustable with heel strap SW 48 cm, right
4b	1	3353323	Footplate angle adjustable with heel strap SW 48 cm, left
5a	1	3353324	Footplate angle adjustable with heel strap SW 51 cm, right
5b	1	3353325	Footplate angle adjustable with heel strap SW 51 cm, left
1a,2a	1	1014027	Manually elevating legrest with calf support SW 42 cm, right
1b,2b	1	1014028	Manually elevating legrest with calf support SW 42 cm, left
1a,3a	1	1014029	Manually elevating legrest with calf support SW 45 cm, right
1b,3b	1	1014030	Manually elevating legrest with calf support SW 45 cm, left
1a,4a	1	1014031	Manually elevating legrest with calf support SW 48 cm, right
1b,4b	1	1014032	Manually elevating legrest with calf support SW 48 cm, left
1a,5a	1	1014033	Manually elevating legrest with calf support SW 51 cm, right
1b,5b	1	1014034	Manually elevating legrest with calf support SW 51 cm, left
-	1	1016935	Manually elevating legrest with calf support SW 42 cm, set (mounting brackets included)
-	1	1016936	Manually elevating legrest with calf support SW 45 cm, set (mounting brackets included)
-	1	1016937	Manually elevating legrest with calf support SW 48 cm, set (mounting brackets included)
-	1	1016938	Manually elevating legrest with calf support SW 51 cm, set (mounting brackets included)

8 Mounting bracket



Pos	Qty	Article number	Description
1a	1	1016939	Legrest holder, right
1b	1	1016940	Legrest holder, left
2	2	1015338	Torx socket head screw M6x50 iso 14579 (100 pieces)
2-4,6	1	1016806	Legrest clamp, set
5	2	9002923	Legrest harness
6	2	-	Button head M4x6 iso7380

9 Standard legrest

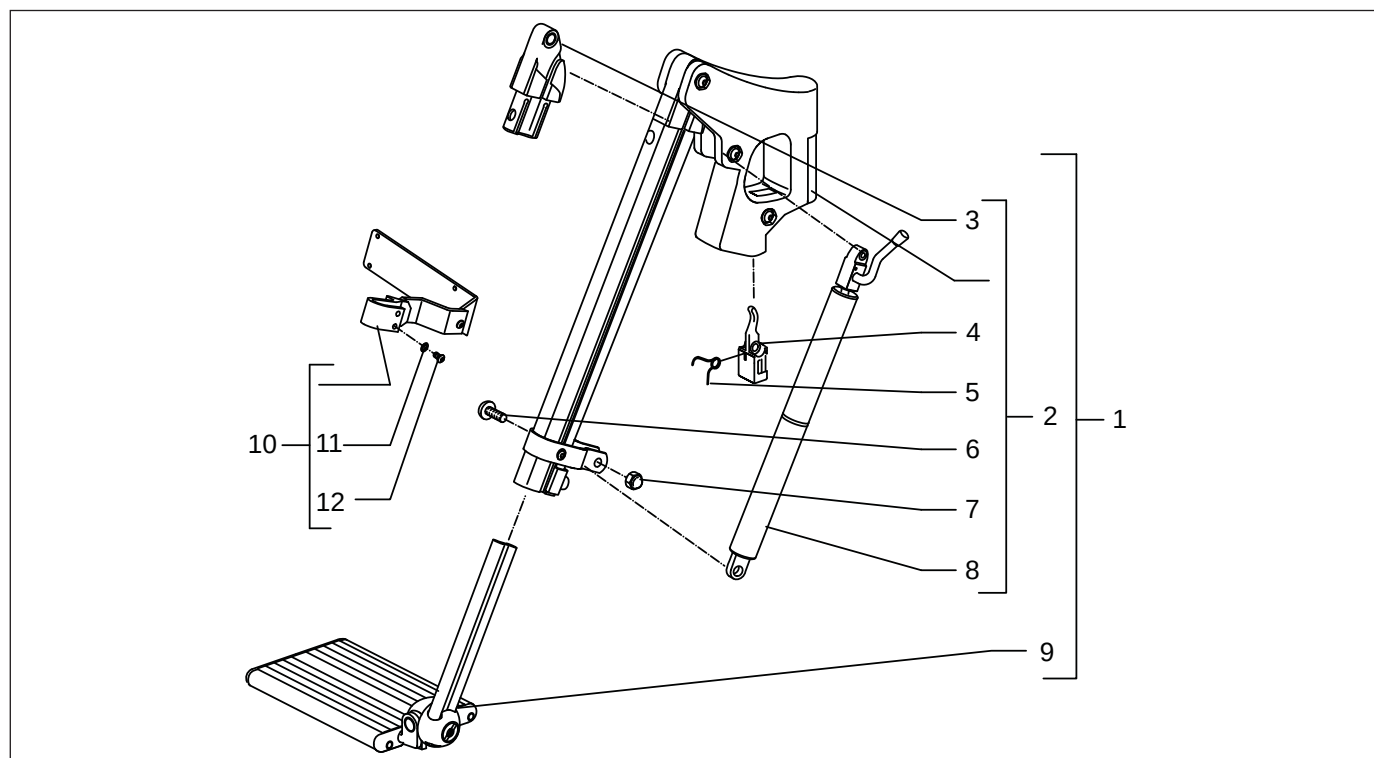


Pos	Qty	Article number	Description
1	1	1003563	Standard legrest for SW 42 cm (size 15), right
1	1	01500.9019	Standard legrest for SW 46 cm (size 17), right
1	1	1003565	Standard legrest for SW 50 cm (size 19), right
1	1	1003567	Standard legrest for SW 54 cm (size 21), right
1	1	1003562	Standard legrest for SW 42 cm (size 15), left
1	1	01500.9119	Standard legrest for SW 46 cm (size 17), left
1	1	1003564	Standard legrest for SW 50 cm (size 19), left
1	1	1003566	Standard legrest for SW 54 cm (size 21), left
2	1	1002514	Standard legrest upper part, right
2	1	1002515	Standard legrest upper part, left
3	2	01500.1112	Legrest release lever
4	2	01500.2212	Legrest release spring
5	1	140.00171.000	Footplate for SW 42 cm (size 15), right
5	1	140.00121.000	Footplate for SW 46 cm (size 17), right
5	1	140.00181.000	Footplate for SW 50 cm (size 19), right
5	1	1003220	Footplate for SW 54 cm (size 21), right
5	1	140.00201.000	Footplate for SW 42 cm (size 15), left
5	1	140.00131.000	Footplate for SW 46 cm (size 17), left
5	1	140.00211.000	Footplate for SW 50 cm (size 19), left
5	1	1003219	Footplate for SW 54 cm (size 21), left
6	1	01263.9000	Calf strap
7	2	1004189	Calf plate hinge standard
7	2	1004188	Calf plate hinge small
8	4	00000.2601	Toothed spring washer M6
9	4	00000.3725	Button head M6X10
10	4	01500.2110	Legrest clamping strip short
11	1	01273.9110	Canvas heel support, left = right
-	1	01503.8000	Standard legrest top complete, right
-	1	01503.8100	Standard legrest top complete, left
-	1	1016941	Standard legrests with calf strap for SW 42 cm, set (mounting brackets included)
-	1	1016942	Standard legrests with calf strap for SW 46 cm, set (mounting brackets included)
-	1	1016943	Standard legrests with calf strap for SW 50 cm, set (mounting brackets included)

Continued from **Standard legrest**

Pos	Qty	Article number	Description
-	1	1016944	Standard legrests with calf strap for SW 54 cm, set (mounting brackets included)
-	1	1016945	Standard legrests with calf support for SW 42 cm, set (mounting brackets included)
-	1	1016946	Standard legrests with calf support for SW 46 cm, set (mounting brackets included)
-	1	1016947	Standard legrests with calf support for SW 50 cm, set (mounting brackets included)
-	1	1016948	Standard legrests with calf support for SW 54 cm, set (mounting brackets included)
-	1	9006539	Torx set

10 Manually elevating legrest

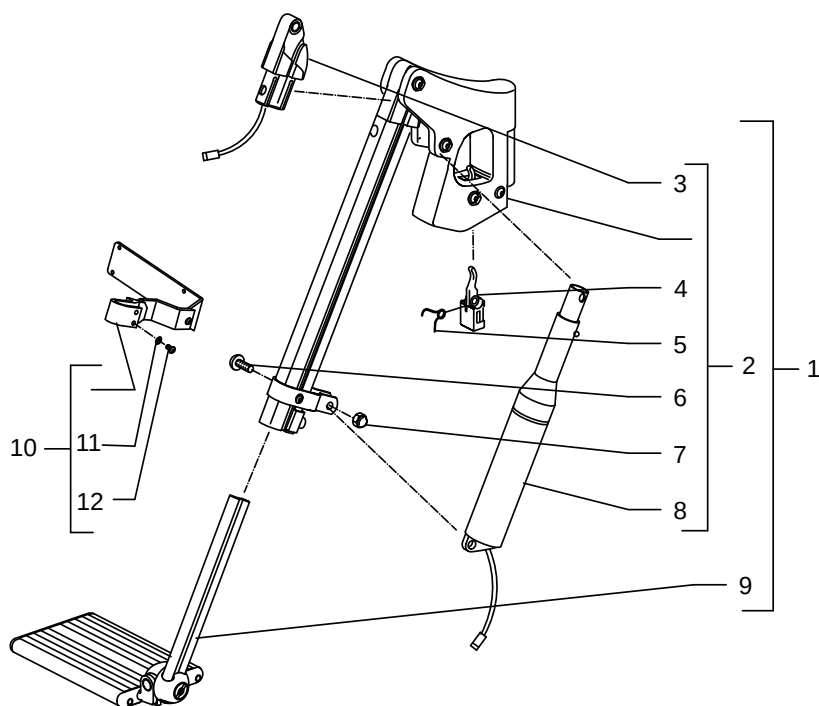


Pos	Qty	Article number	Description
1	1	140.00351.000	Manually elevating legrest for SW 42 cm (size 15), right
1	1	01500.9219	Manually elevating legrest for SW 46 cm (size 17), right
1	1	140.00361.000	Manually elevating legrest for SW 50 cm (size 19), right
1	1	1003601	Manually elevating legrest for SW 54 cm (size 21), right
1	1	140.00321.000	Manually elevating legrest for SW 42 cm (size 15), left
1	1	01500.9319	Manually elevating legrest for SW 46 cm (size 17), left
1	1	140.00331.000	Manually elevating legrest for SW 50 cm (size 19), left
1	1	1003598	Manually elevating legrest for SW 54 cm (size 21), left
2	1	1002516	Manually elevating legrest upper part, right
2	1	1002517	Manually elevating legrest upper part, left
3	2	1008580	Hinge manually elevating legrest
4	2	01500.1112	Legrest release lever
5	2	01500.2212	Legrest release spring
6	2	00000.3706	Button head M8X25
7	2	00000.1802	Cap lock nut M8
8	1	1008077	Gaspring with gaspring control, right
8	1	1008076	Gaspring with gaspring control, left
-	1	1009968	Gaspring 200N
9	1	140.00171.000	Footplate for SW 42 cm (size 15), right
9	1	140.00121.000	Footplate for SW 46 cm (size 17), right
9	1	140.00181.000	Footplate for SW 50 cm (size 19), right
9	1	1003220	Footplate for SW 54 cm (size 21), right
9	1	140.00201.000	Footplate for SW 42 cm (size 15), left
9	1	140.00131.000	Footplate for SW 46 cm (size 17), left
9	1	140.00211.000	Footplate for SW 50 cm (size 19), left
9	1	1003219	Footplate for SW 54 cm (size 21), left
10	2	1004189	Calf plate hinge standard
10	2	1004188	Calf plate hinge small
11	4	00000.2601	Toothed spring washer M6
12	4	00000.3725	Button head M6X10
-	1	01503.8200	Manually elevating legrest top complete, right
-	1	01503.8300	Manually elevating legrest top complete, left
-	1	1016949	Manually elevating legrests with calf support for SW 42 cm, set (mounting brackets included)
-	1	1016950	Manually elevating legrests with calf support for SW 46 cm, set (mounting brackets included)

Continued from **Manually elevating legrest**

Pos	Qty	Article number	Description
-	1	1016951	Manually elevating legrests with calf support for SW 50 cm, set (mounting brackets included)
-	1	1016952	Manually elevating legrests with calf support for SW 54 cm, set (mounting brackets included)
-	1	9006539	Torx set

11 Electrically elevating legrest

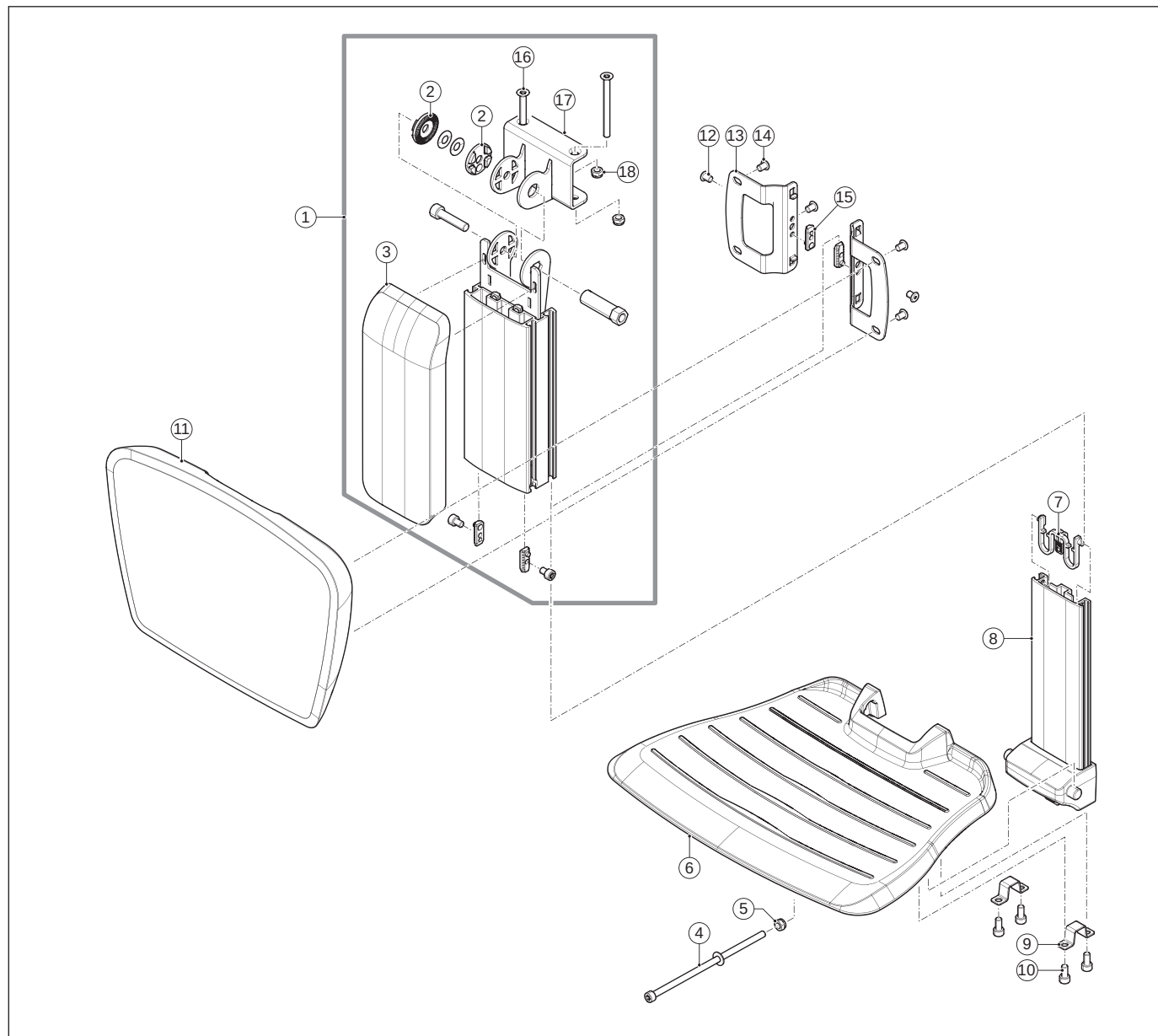


Pos	Qty	Article number	Description
1	1	1003618	Sedeo Original electrically elevating legrest for SW 42 cm (size 15) right
1	1	01502.9013	Sedeo Original electrically elevating legrest for SW 46 cm (size 17) right
1	1	1003619	Sedeo Original electrically elevating legrest for SW 50 cm (size 19) right
1	1	1003620	Sedeo Original electrically elevating legrest for SW 54 cm (size 21) right
1	1	1003613	Sedeo Original electrically elevating legrest for SW 42 cm (size 15) left
1	1	01502.9113	Sedeo Original electrically elevating legrest for SW 46 cm (size 17) left
1	1	1003614	Sedeo Original electrically elevating legrest for SW 50 cm (size 19) left
1	1	1003615	Sedeo Original electrically elevating legrest for SW 54 cm (size 21) left
2	1	1003028	Sedeo Original electrically elevating legrest upper part right
2	1	1003029	Sedeo Original electrically elevating legrest upper part left
3	2	1008580	Hinge Sedeo Original manually elevating legrest
4	2	01500.1112	Legrest release lever
5	2	01500.2212	Legrest release spring
6	2	00000.3706	Button head M8X25
7	2	00000.1802	Cap lock nut M8
8	2	9001232	Legrest actuator inc. kabel
9	1	140.00171.000	Sedeo Original footplate for SW 42 cm (size 15) right
9	1	140.00121.000	Sedeo Original footplate for SW 46 cm (size 17) right
9	1	140.00181.000	Sedeo Original footplate for SW 50 cm (size 19) right
9	1	1003220	Sedeo Original footplate for SW 54 cm (size 21) right
9	1	140.00201.000	Sedeo Original footplate for SW 42 cm (size 15) left
9	1	140.00131.000	Sedeo Original footplate for SW 46 cm (size 17) left
9	1	140.00211.000	Sedeo Original footplate for SW 50 cm (size 19) left
9	1	1003219	Sedeo Original footplate for SW 54 cm (size 21) left
10	2	1004189	Calf plate hinge standard
10	2	1004188	Calf plate hinge small
11	2	00000.2601	Toothed spring washer M6
12	2	00000.3725	Button head M6X10
-	1	01503.8400	Sedeo Original electrically elevating legrest top complete right
-	1	01503.8500	Sedeo Original electrically elevating legrest top complete left
-	1	1017160	Sedeo Original electrically elevating legrests with calf support for SW 42 cm,set (EasyFit mounting brackets included)
-	1	1017161	Sedeo Original electrically elevating legrests with calf support for SW 46 cm,set (EasyFit mounting brackets included)
-	1	1017162	Sedeo Original electrically elevating legrests with calf support for SW 50 cm,set (EasyFit mounting brackets included)

Continued from **Electrically elevating legrest**

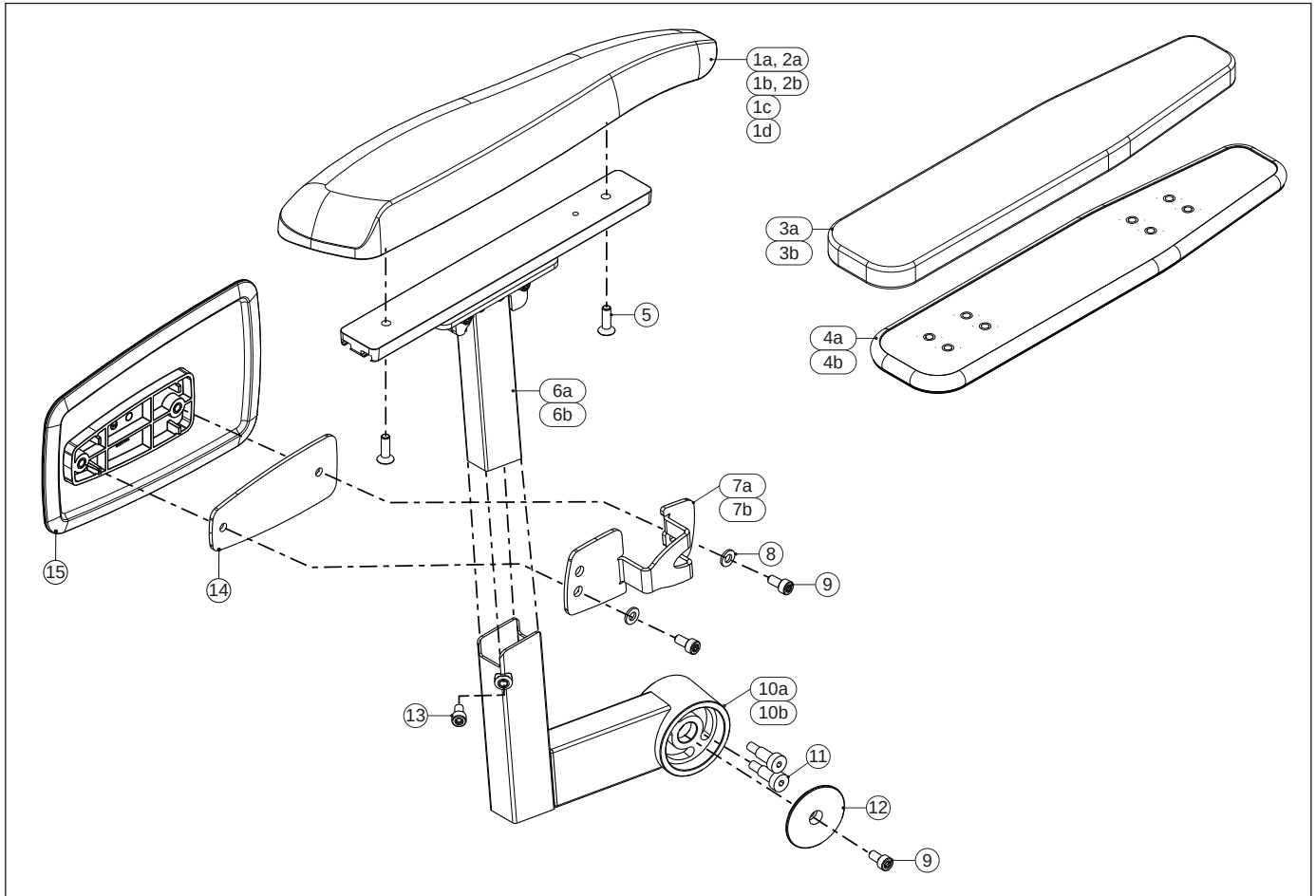
Pos	Qty	Article number	Description
-	1	1017163	Sedeo Original electrically elevating legrests with calf support for SW 54 cm,set (EasyFit mounting brackets included)
-	1	9006539	Torx set Sedeo Original legrest

12 Central legrest



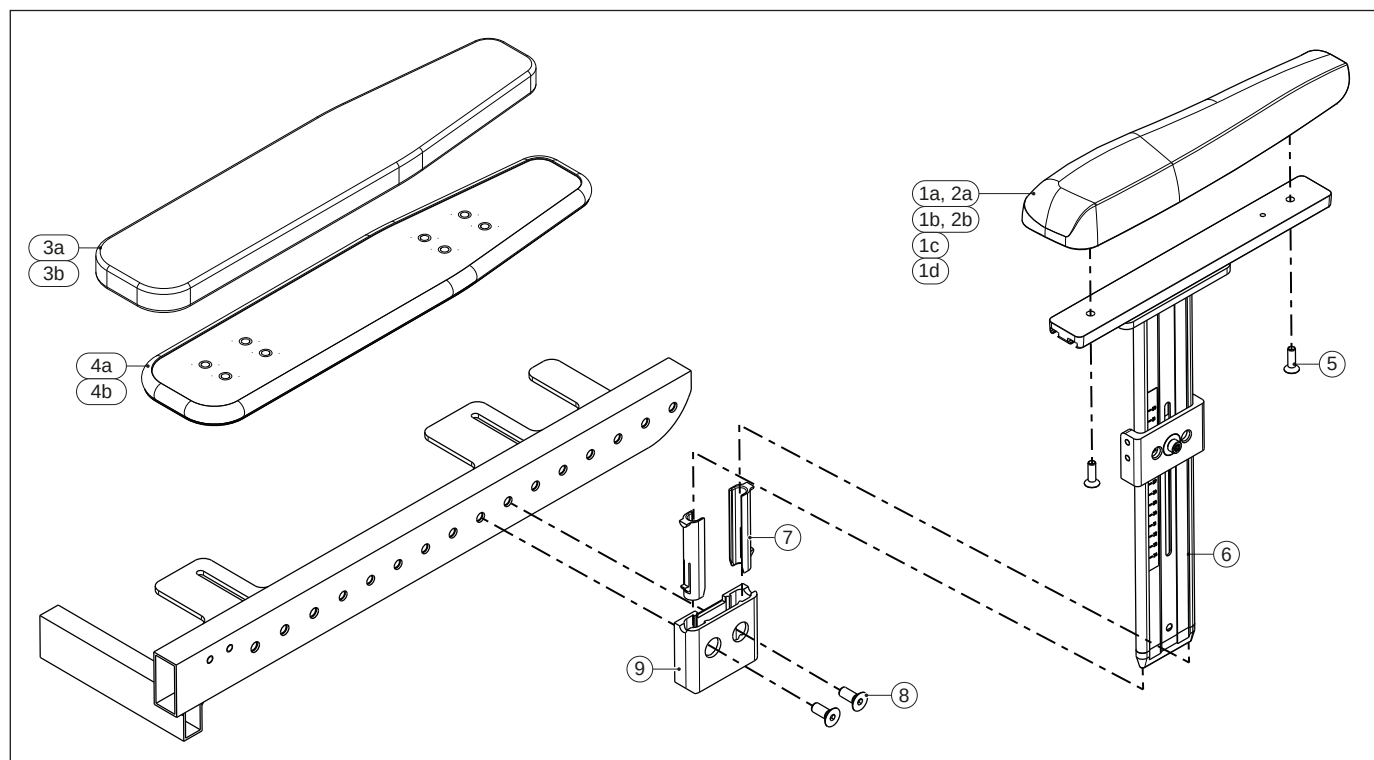
Pos	Qty	Article number	Description
1	1	1010941	Central legrest upper part
2	1	1010943	Adjustment wheel, set
3	1	1010942	Central legrest cover
4	1	9003894	Angle adjustment bolt
5	1	-	Lock nut M6 D985/8/VZ
4-10	1	1010939	Central legrest lower part
4,5,6,9,10	1	1010940	Footplate
10	4	1015332	Torx socket head screw M6x12 iso14579 (100 pieces)
11-15	1	1010948	Central legrest calf plate with mouning set
11,14	1	1010947	Central legrest calf plate
12,13,15	1	1010946	Central legrest calf plate mounting set
12	2	1015330	Torx socket head screw M6x8 din 7984T (100 pieces)
14	4	1015330	Torx socket head screw M6x8 din 7984T (100 pieces)
16-18	1	1016446	Central legrest mounting bracket
1-10,16-18	1	1011156	Central legrest
1-18	1	1011157	Central legrest with calf plate

13 Flip up armrest



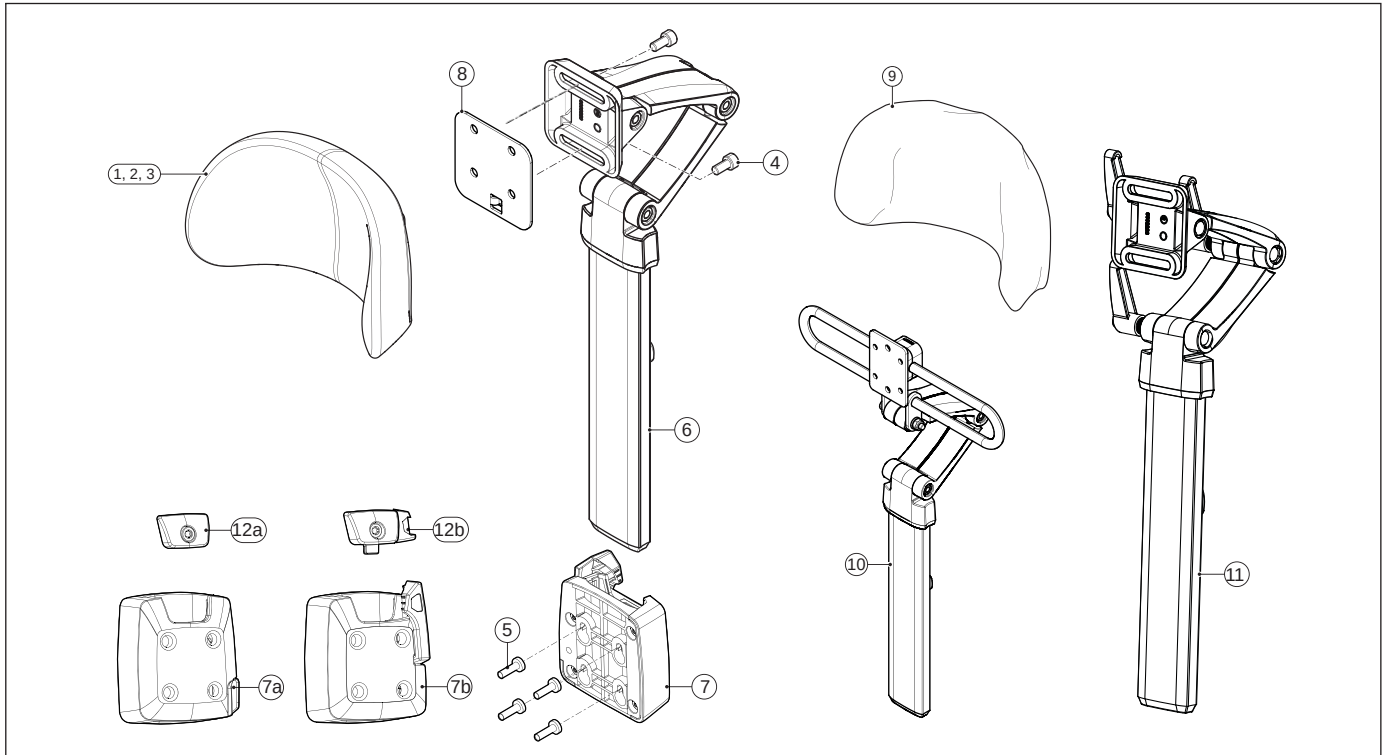
Pos	Qty	Article number	Description
1a,5	1	1010908	Armrest pad 30 cm, right
1b,5	1	1010909	Armrest pad 30 cm, left
1c,5	1	1010905	Armrest pad 40 cm, right
1d,5	1	1010904	Armrest pad 40 cm, left
2a,5	2	1017052	Armrest pad 30 cm upholstered, stretch rubber, right = left
2b,5	2	1017053	Armrest pad 40 cm upholstered, stretch rubber, right = left
3a	2	1017056	Armrest pad top 30 cm removeable upholstery, fabric, right = left
3b	2	1017057	Armrest pad top 40 cm removeable upholstery, fabric, right = left
3a,4a,5	2	1017054	Armrest pad 30 cm removeable upholstery, fabric, right = left
3b,4b,5	2	1017055	Armrest pad 40 cm removeable upholstery, fabric, right = left
5	4	1015340	Torx countersunk socket head screw M6x20 iso10642 (100 pieces)
6a	1	1016878	Armrest upper part, left
6b	1	1016879	Armrest upper part, right
9,10a,11-13	1	1016880	Flip-up armrest, right
9,10b,11-13	1	1016881	Flip-up armrest, left
6a+b,9,10a+b,11-13	1	1016882	Flip-up armrest, set
11	4	-	Hexagon socket head shoulder screw M6x16 iso7379 12.9 F9
9	2	1015332	Torx socket head screw M6x12 iso14579 (100 pieces)
13	2	1016883	Torx socket head screw M6x10 iso14579 (100 pieces)
7a+b,8,9,14,15	1	1016884	Side plate PA set incl. mounting set
7a+b,14	1	1016885	Side supports mounting set
8,9,15	2	1016886	Side plate PA
8	4	-	Washer flat M6 DIN125A/VZ
9	4	1015332	Torx socket head screw M6x12 iso14579 (100 pieces)

14 Removable armrest



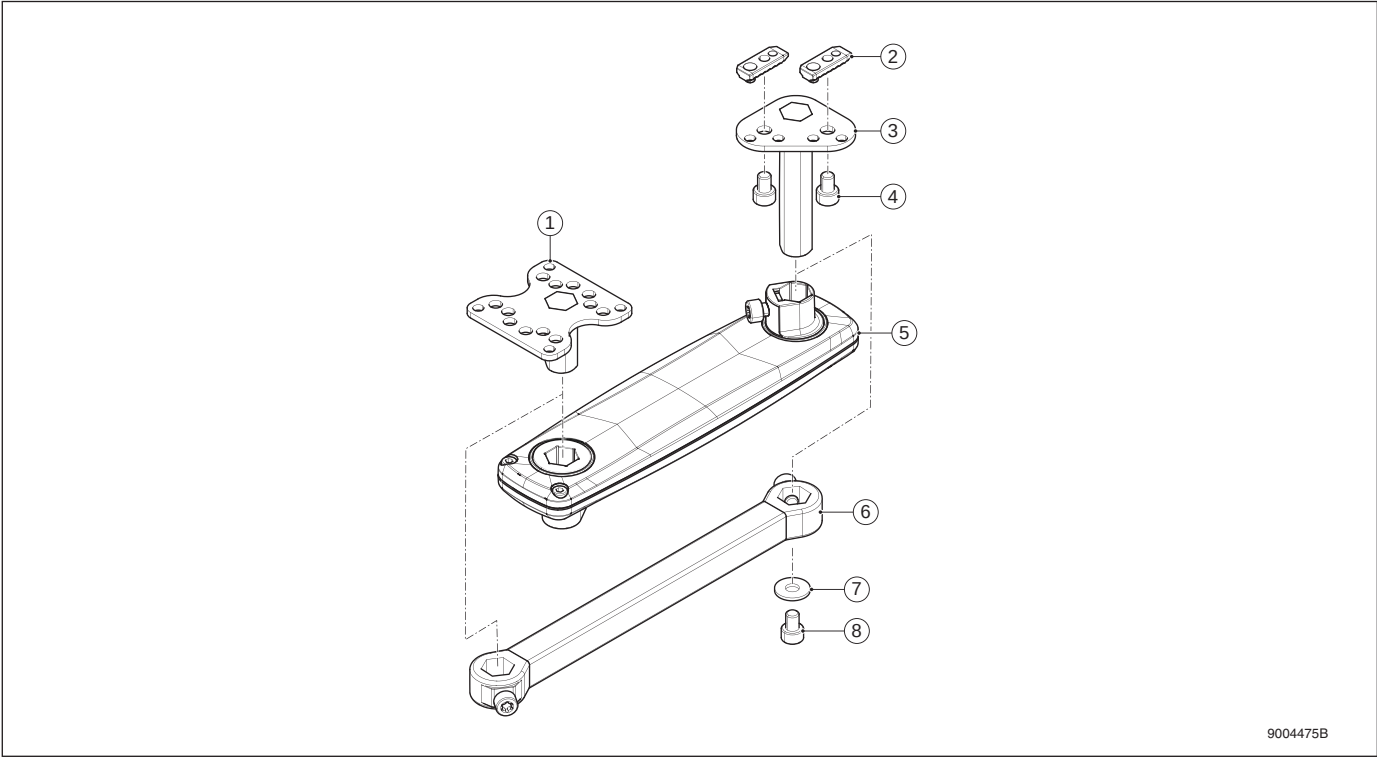
Pos	Qty	Article number	Description
1a,5	1	1010908	Armrest pad 30 cm, right
1b,5	1	1010909	Armrest pad 30 cm, left
1c,5	1	1010905	Armrest pad 40 cm, right
1d,5	1	1010904	Armrest pad 40 cm, left
2a,5	2	1017052	Armrest pad 30 cm upholstered, stretch rubber, right = left
2b,5	2	1017053	Armrest pad 40 cm upholstered, stretch rubber, right = left
3a	2	1017056	Armrest pad top 30 cm upholstered, fabric, right = left
3b	2	1017057	Armrest pad top 40 cm upholstered, fabric, right = left
3a,4a,5	2	1017054	Armrest pad 30 cm removeable upholstery, fabric, right = left
3b,4b,5	2	1017055	Armrest pad 40 cm removeable upholstery, fabric, right = left
5	4	1015340	Torx countersunk socket head screw M6x20 iso10642 (100 pieces)
6	2	1016895	Armrest
7	2	3306103	Plastic sleeve
7-9	2	1016891	Arm rest/side support fixation block
8	4	1016896	Torx countersunk socket head screw M8x20 iso10642 (100 pieces)

15 Headrest



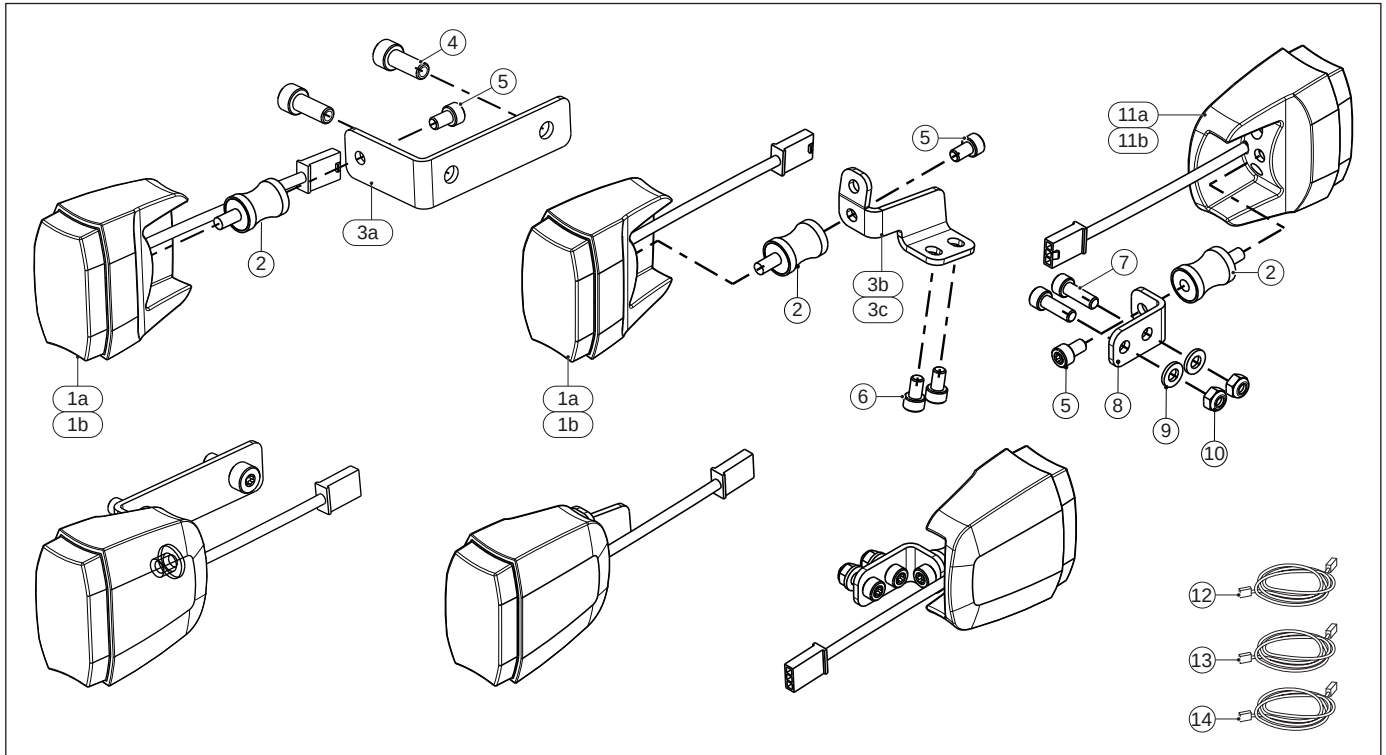
Pos	Qty	Article number	Description
1,4	1	1010957	Headrest small
2,4	1	1010996	Headrest large
3,4	1	1010997	Headrest flexible
4	2	1015332	Torx socket head screw M6x12 iso14579 (100 pieces)
5	4	-	Cross recessed pan head screw M5X16 D7985
6,12a,12b	1	1010954	Headrest metal parts
5,7b,12b	1	1010956	Headrest metal part reciever
5,6,7b,12b	1	1015351	Headrest metal parts with receiver
1,4,5,6,7b,12b	1	1015353	Headrest small with metal parts and receiver
8	1	9004116	Headrest adaptor for Sedeo Original
9	1	3009220	Headrest cover small
10,12a,12b	1	1010994	Headrest metal parts width adjustable
11,12a,12b	1	1010955	Headrest parts quick release
-	1	1015403	Headrest hinge set

16 Joystick bracket



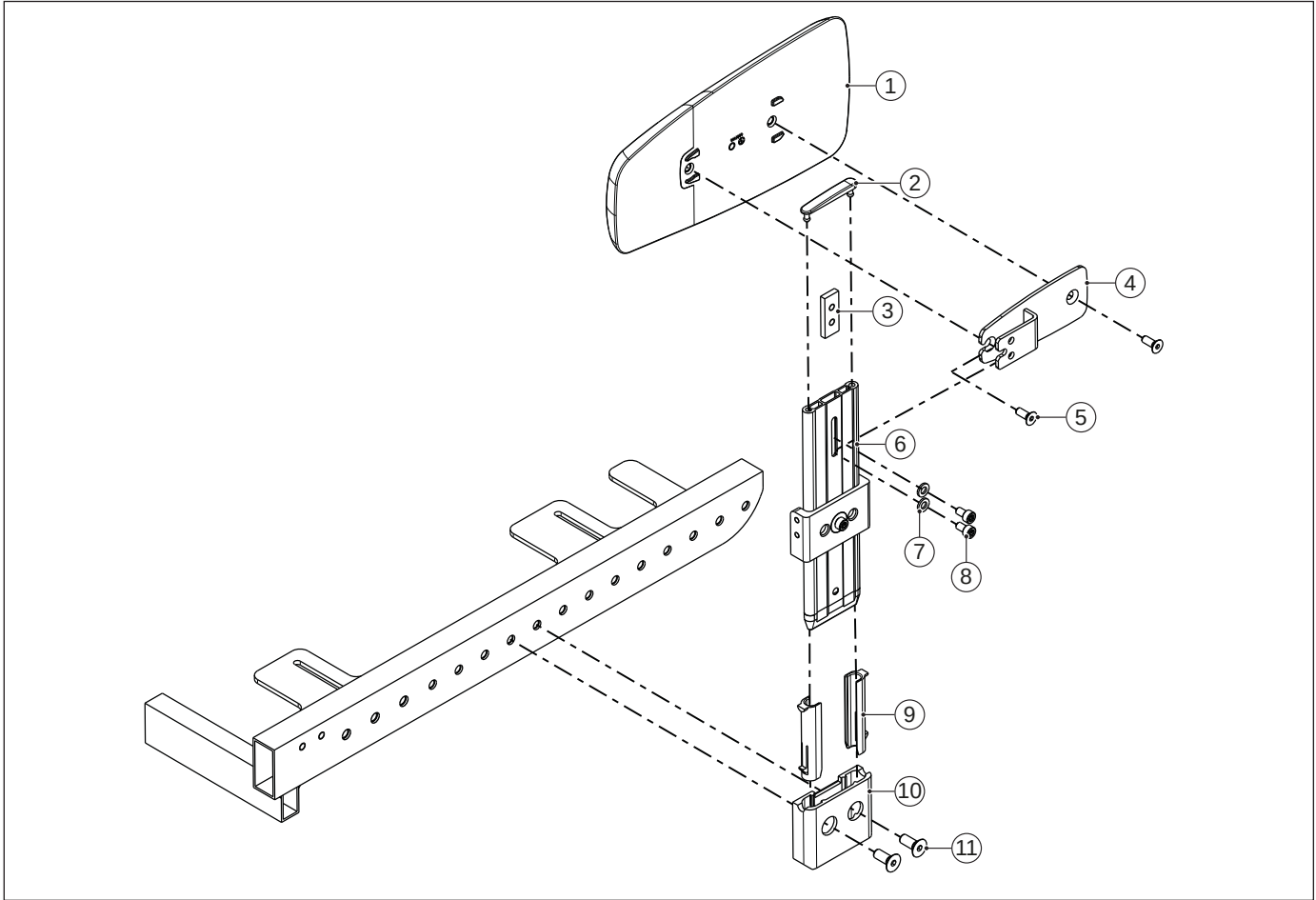
Pos	Qty	Article number	Description
1	1	1010949	Remote interface bracket
2-4, 7, 8	1	1010950	Remote Armrest bracket
4	2	1015330	Torx socket head screw M6x8 din7984T (100 pieces)
5	1	1010951	Swing-away remote holder
6	1	1010952	Standard remote holder
1-5, 7, 8	1	1011164	Swing-away remote holder complete
1-4, 6-8	1	1011165	Standard remote holder complete
7	1	-	Washer 3xD M6 D9021
8	1	1015331	Torx socket head screw M6x10m iso 14579 (100 pieces)

17 Lighting

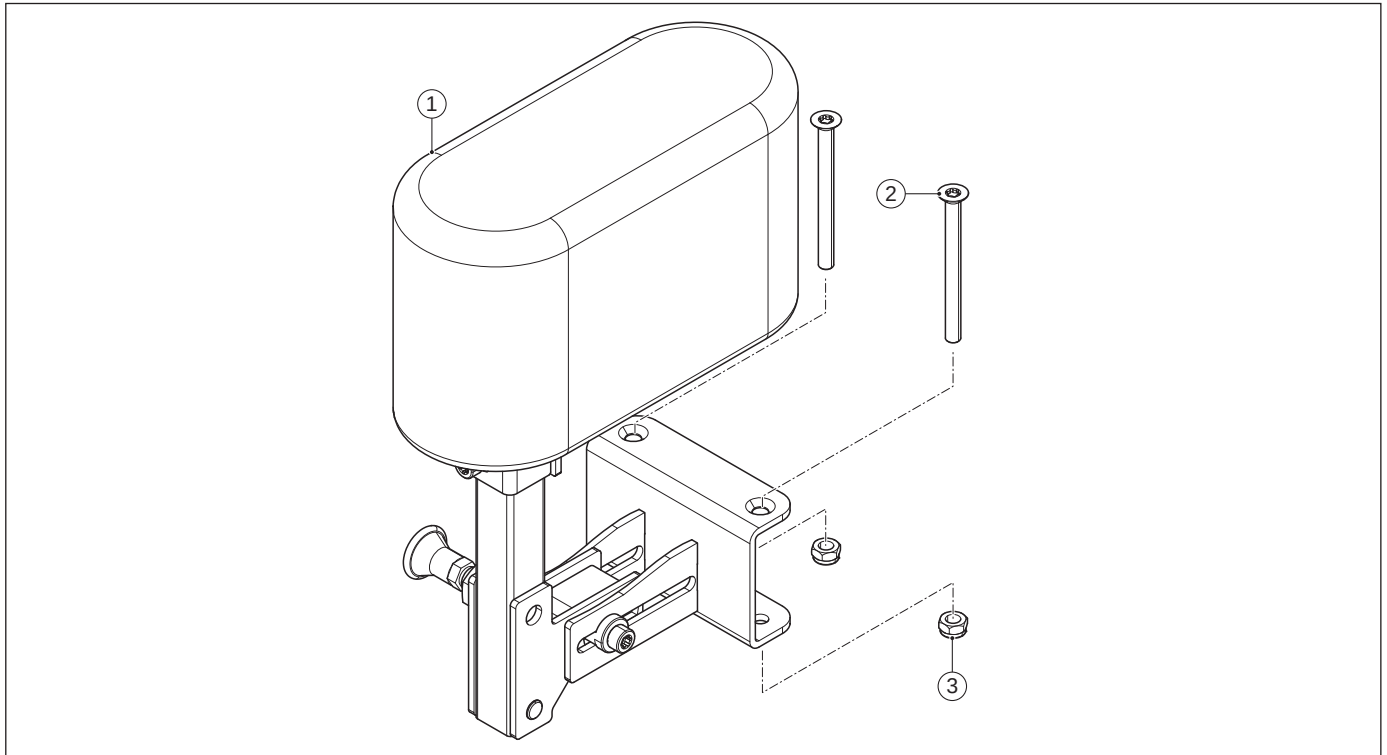


Pos	Qty	Article number	Description
1-13	1	1016953	Lighting set R-net for mounting on flip up armrest or on frame
1-11,14	1	1017151	Lighting set VR2 for mounting on flip up armrest or on frame
1a,2,3a,3b,4-6	1	1016954	Front light module for mounting on flip up armrest or on frame, right
1b,2,3a,3c,4-6	1	1016955	Front light module for mounting on flip up armrest or on frame, left
2,5,7-11a	1	1016956	Rear light module, right
2,5,7-11b	1	1016957	Rear light module, left
2	4	1016517	Rubber damper (10 pieces)
3a,3b,4-6	1	1016958	Lighting bracket front, right
3a,3c,4-6	1	1016959	Lighting bracket front, left
4	2	1016868	Torx socket head screw M8x20 iso14579 (100 pieces)
5,7-10	2	1016960	Lighting bracket rear
5	8	1015331	Torx socket head screw M6x10 iso14579 (100 pieces)
6	8	1015331	Torx socket head screw M6x10 iso14579 (100 pieces)
7	4	1016898	Torx socket head screw M6x20 iso14579 (100 pieces)
9	4	-	Washer flat M6 DIN125A/VZ
10	4	-	Lock nut M6 DIN485
12	1	9006331	Lighting harness R-net lighting
13	1	9006332	Lighting harness R-net lighting and horn
14	1	9006333	Lighting harness VR2 lighting

18 Side support

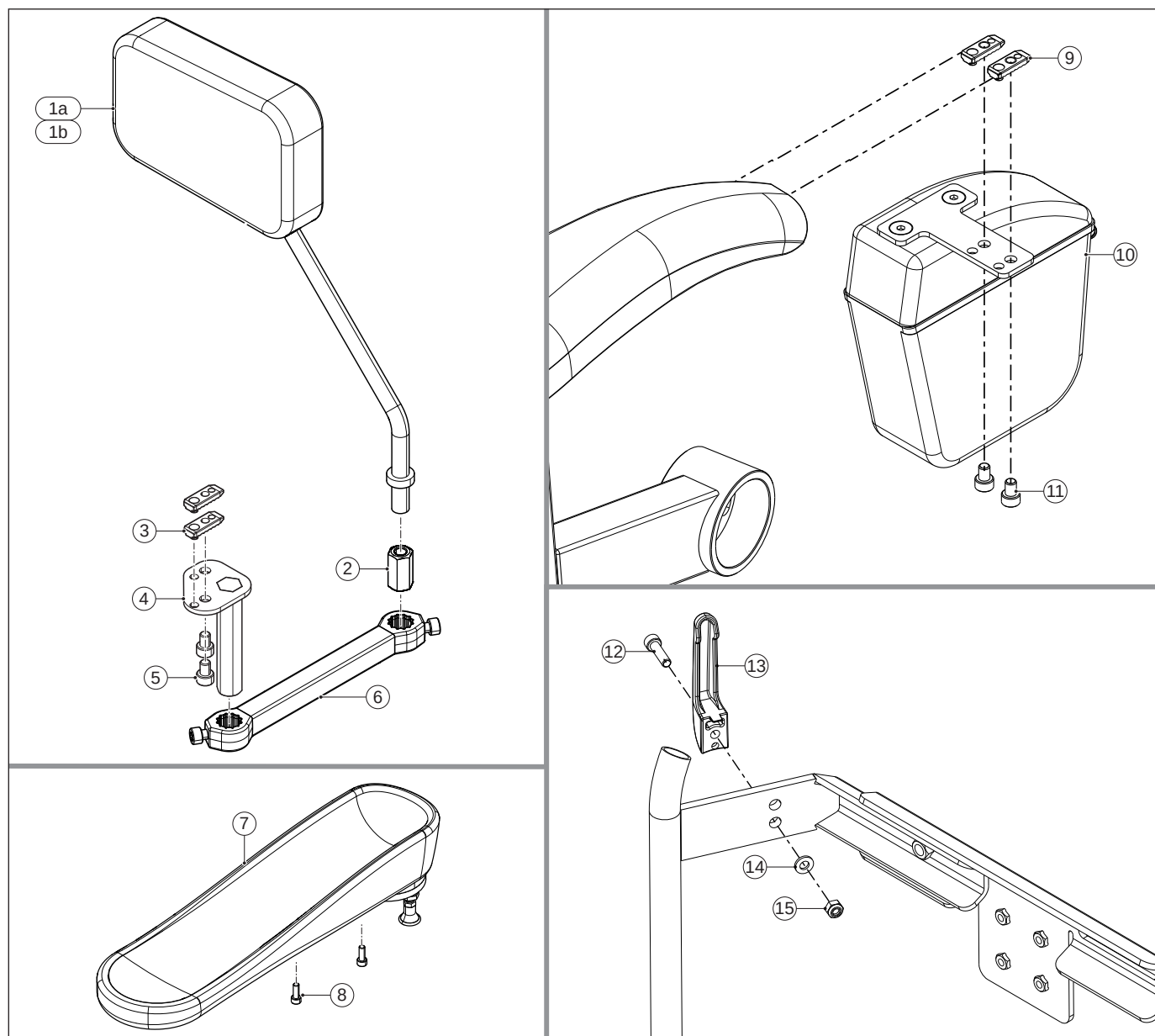


Pos	Qty	Article number	Description
1,5	2	1016887	Side support PU
5	4	1016888	Torx countersunk socket head screw M6x12 iso10642 (100 pieces)
2-4,6-8	1	1016889	Side support mounting set
7	2	-	Washer flat M6 DIN125A/VZ
8	2	1016890	Torx socket head screw M6x10 iso14579 (100 pieces)
9	2	3306103	Plastic sleeve
9-11	2	1016891	Armrest/side support fixation block
11	4	1016892	Torx countersunk socket head screw M8x20 iso10642 (100 pieces)

19 Abduction support

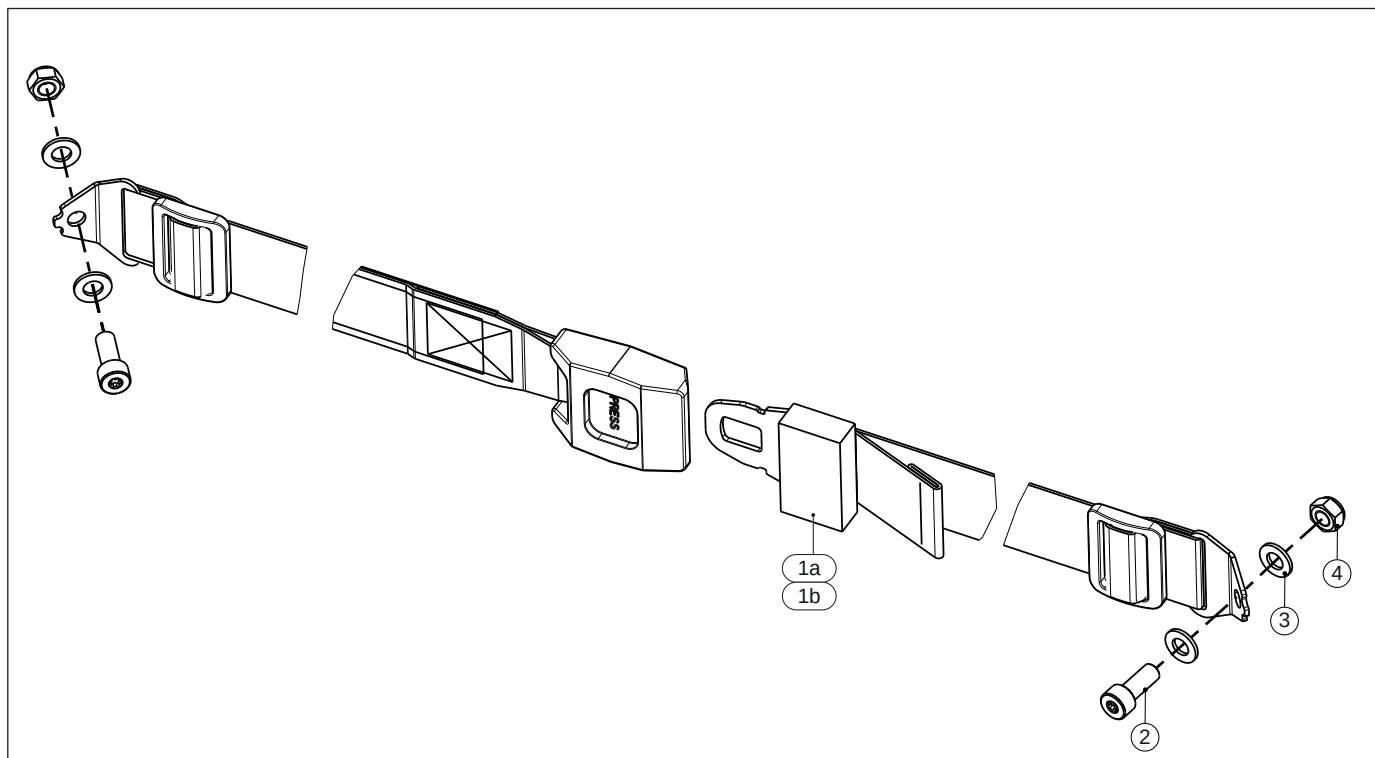
Pos	Qty	Article number	Description
1-3	1	1011002	Abduction support
2	2	1015342	Torx countersunk socket head screw M6x70 iso10642 (100 pieces)
3	2	-	Lock nut M6 D985/8/VZ

20 Mirror - Hemiplegia armrest - Armrest bag - Bag hooks



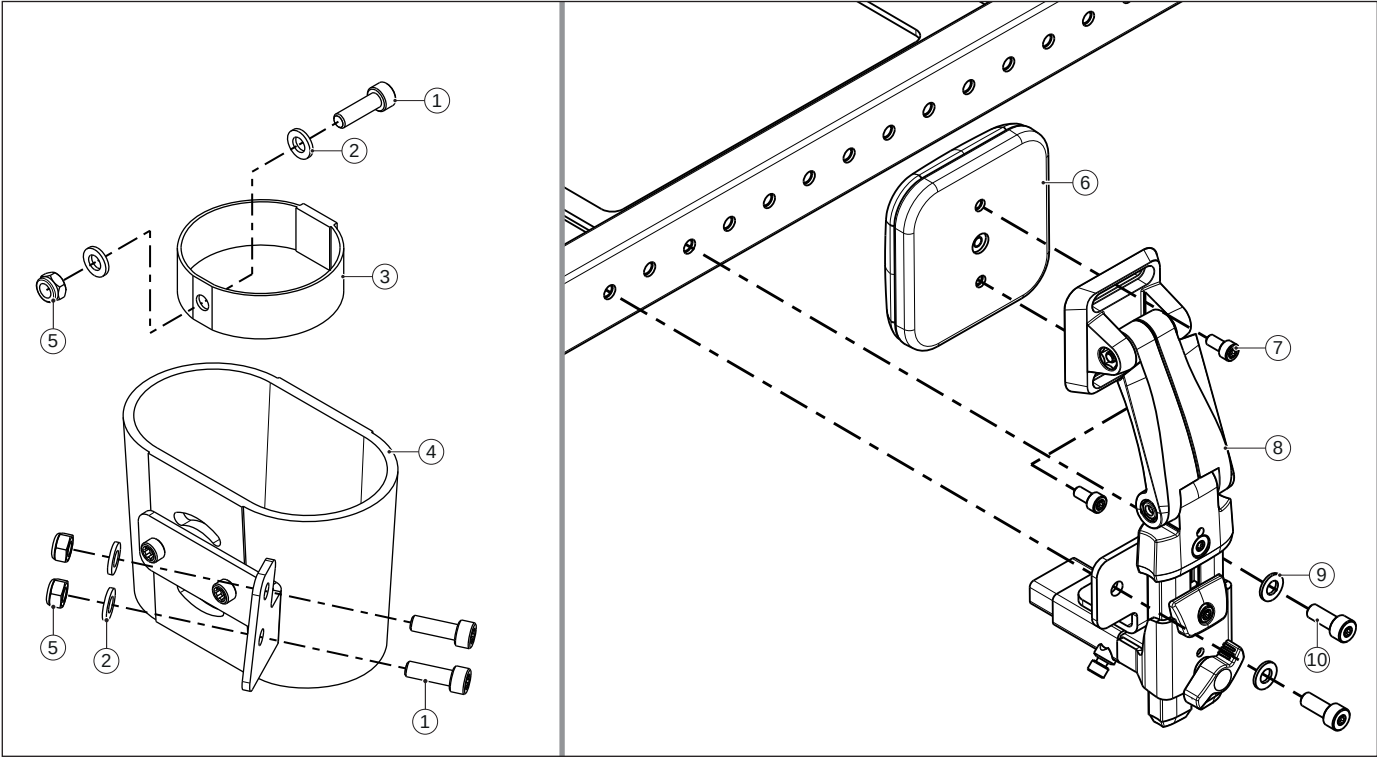
Pos	Qty	Article number	Description
1a,2-6	1	1012319	Mirror not joystick side, right
1b,2-6	1	1012321	Mirror not joystick side, left
1a,2-6	1	1012269	Mirror joystick side, right
1b,2-6	1	1012320	Mirror joystick side, left
7-8	1	1010977	Hemiplegia armrest
8	2	1015333	Torx socket head screw M6x16 iso14579 (100 pieces)
9-11	1	1017051	Armrest bag including mounting bracket
11	2	1015330	Torx socket head screw M6x8 din7984T (100 pieces)
12-15	1	1016961	Bag hook

21 Positioning belt



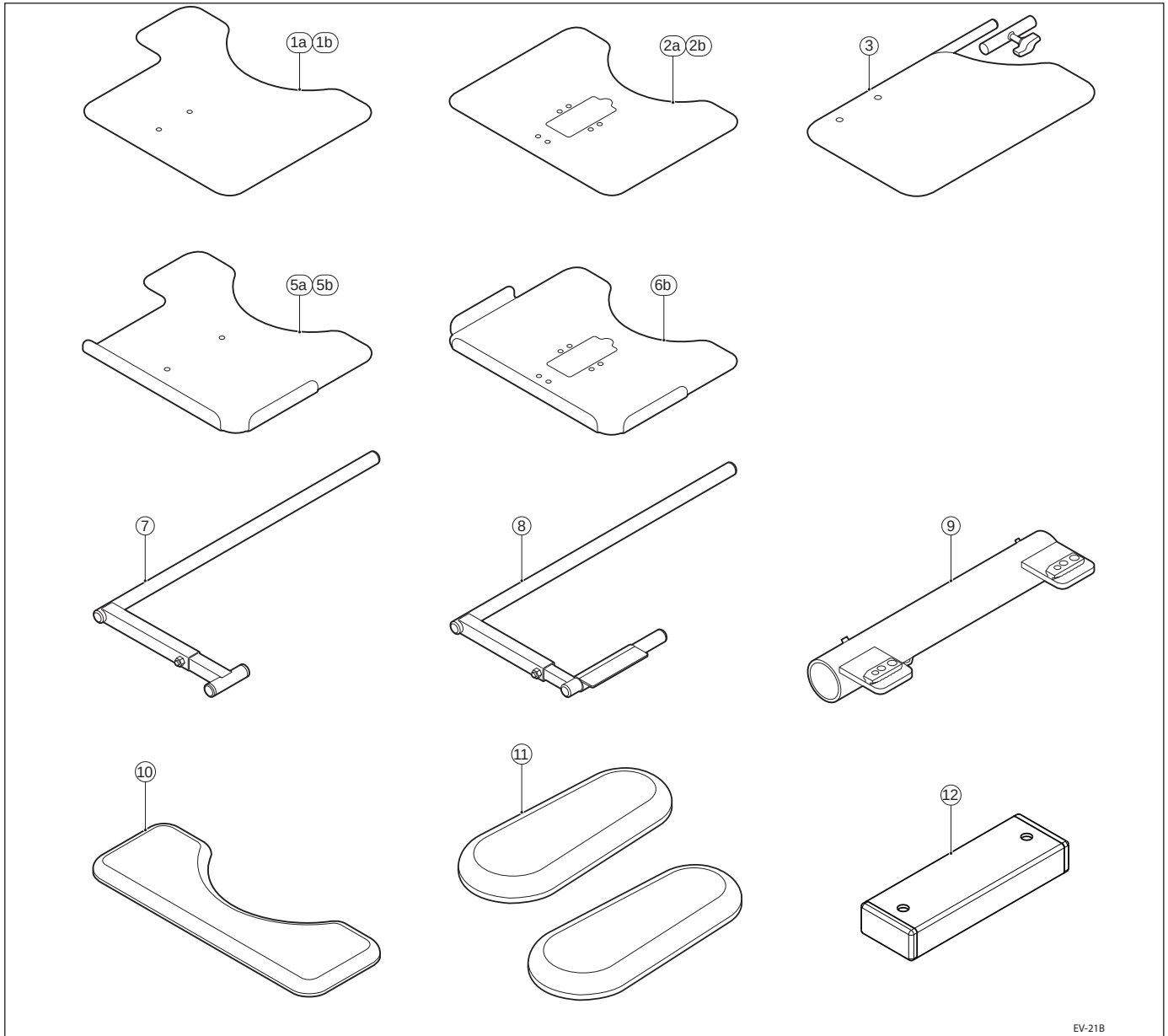
Pos	Qty	Article number	Description
1a,2-4	1	1016962	Positioning belt short
1b,2-4	1	1016963	Positioning belt long
2	2	1016868	Torx socket head screw M8x20 iso14579 (100 pieces)
3	4	-	Washer flat M8 DIN125A/VZ
4	2	-	Lock nut M8 DIN485

22 Cane holder - Thigh support



Pos	Qty	Article number	Description
1-5	1	1016964	Cane holder
1	3	1016898	Torx socket head screw M6x20 iso14579 (100 pieces)
2	4	-	Washer flat M6 DIN125A/VZ
5	3	-	Lock nut M6 DIN485
6-7	2	1010989	Thigh support cushion
7	4	1015332	Torx socket head screw M6x12 iso14579 (100 pieces)
8	2	1016965	Thigh support mounting bracket
6-10	1	1016966	Thigh support set
9	4	-	Washer flat M8 DIN125A/VZ
10	4	1016868	Torx socket head screw M8x20 iso14579 (100 pieces)

23 Worktops power wheelchair



EV-218

Pos	Qty	Article number	Description
1a,8,9	1	1015167	Worktop, folding, acrylic + joystick recess right hand side
1b,8,9	1	1015168	Worktop, folding, acrylic + joystick recess left hand side
2a,7,9	1	1015169	Worktop with center remote recess for DX
2b,7,9	1	1015455	Worktop with center remote recess for R-net
3	1	1015170	Half worktop, acrylic
5a,8,9	1	1015162	Worktop, folding, acrylic with raised edges, suitable for upholstery + joystick recess right hand side
5b,8,9	1	1015164	Worktop, folding, acrylic with raised edges, suitable for upholstery + joystick recess left hand side
6b,7,9	1	1015165	Worktop, folding, acrylic with raised edges, suitable for upholstery, with Center Remote Recess
9	1	1015157	Worktop receiving tube assy
10	1	223.00041.505	Partially padded, for worktop, black Sellaskin
11	2	221.00211.505	Elbow pad
12	1	1015664	Worktop holder spacer

5 Service instructions

5.1 Maintenance plan / Reimbursement plan

Below, we have indicated what needs to be checked, how often this should be done and by whom.

Time	Description	To be carried out by	
		User	Supplier
Monthly	• Cleaning the seating system.	x	-
	• Cleaning the upholstery (if necessary).	x	-
Annually	• Inspecting the mechanical parts	-	x
	• Checking all fastenings and bolts: tighten if necessary	-	x

For disinfecting spray the chair with alcohol.

This document is a reference book to be used to order parts for the Sedeo seating system.

Assembly, replacement and adjustment instructions

The next paragraph cover illustrated assembly, replacement and adjustment instructions.

Every separate visual instruction is prefaced with:

- Preparation remarks
- Instructions
- Relevant article numbers
- Tools used
- Notice (if applicable): extra notes covering information you need when executing the specific task)

5.2 Assembling, replacement and adjustment instructions

5.2.1 Mounting the backrest cover

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

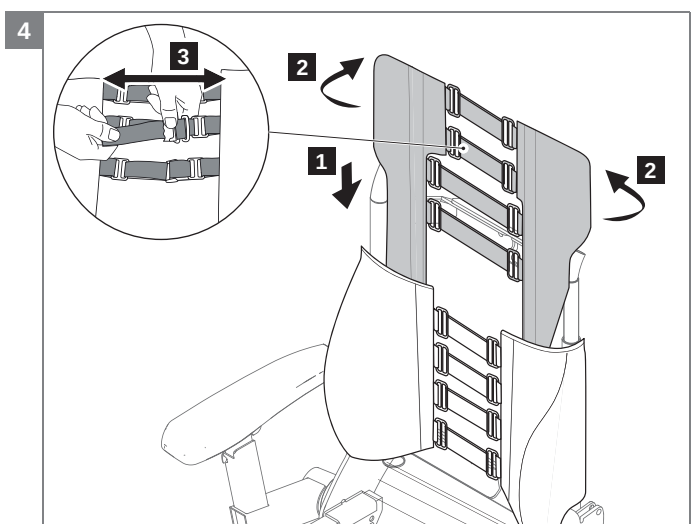
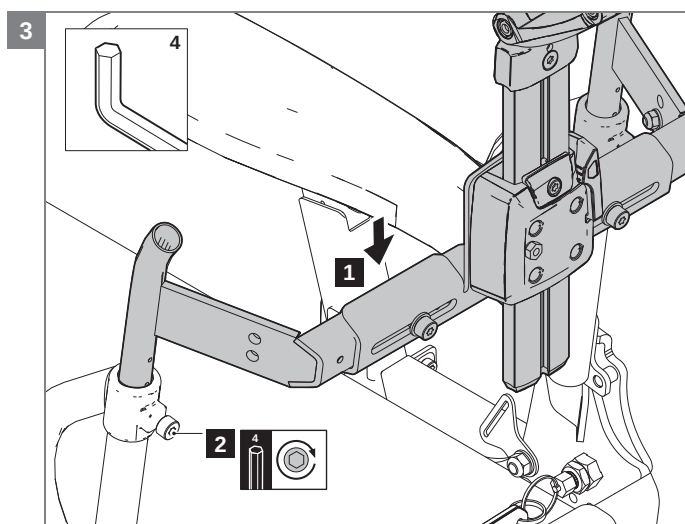
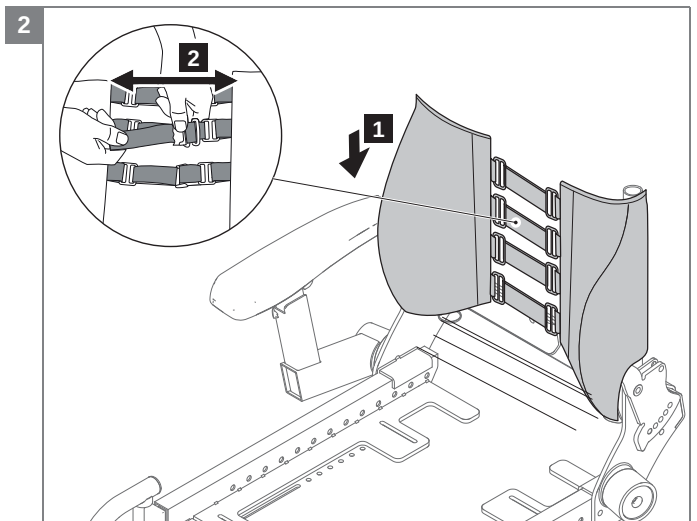
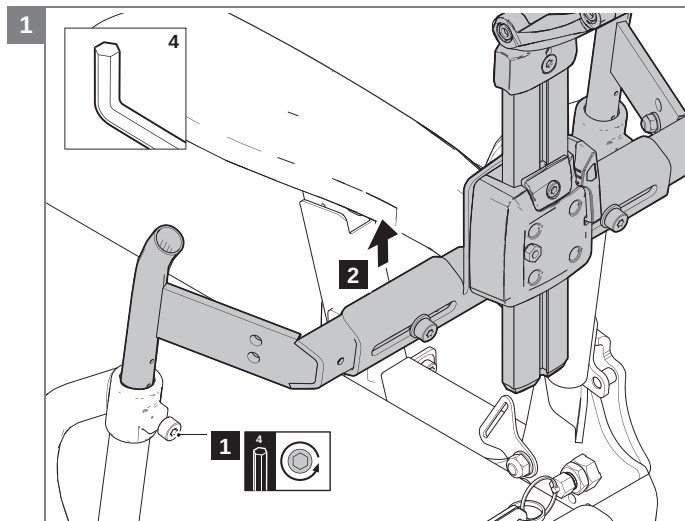
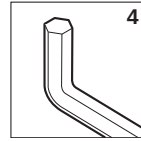
Note! Suitable work area required!

- Follow the illustrated instructions for mounting backrest cover.

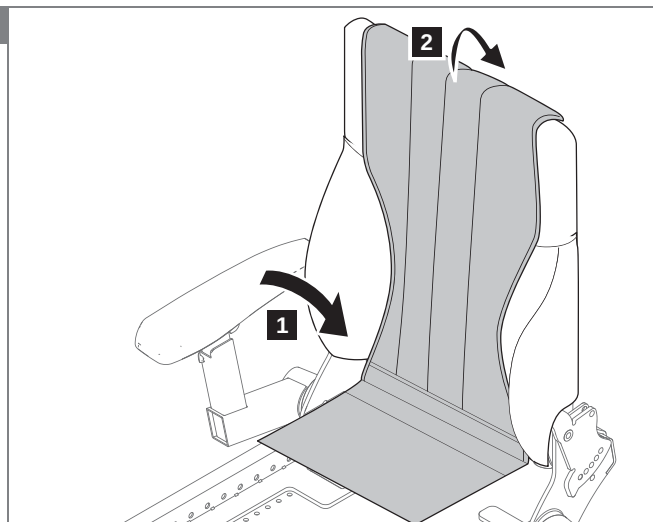
Relevant article numbers

- 1016914 Backrest cover SW 40-46 cm
- 1016915 Backrest cover SW 46-52 cm
- 1017049 Backrest cover SW 40-46 cm with side support
- 1017050 Backrest cover SW 46-52 cm with side support
- 1016916 Backrest with straps SW 40-52 cm

Tools used



5



5.2.2 Mounting the standard / manually elevating legrest with heel strap

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

Note! Suitable work area required!

- Mount the legrest mounting bracket to the seat support frame.
- Lower the legrest into the tube of the mounting bracket, holding the footplate outwards.
- Swing the legrest inwards to lock it in position.

Note! Make sure the locking pin falls in place (with a 'click') and secures the legrest from becoming detached.

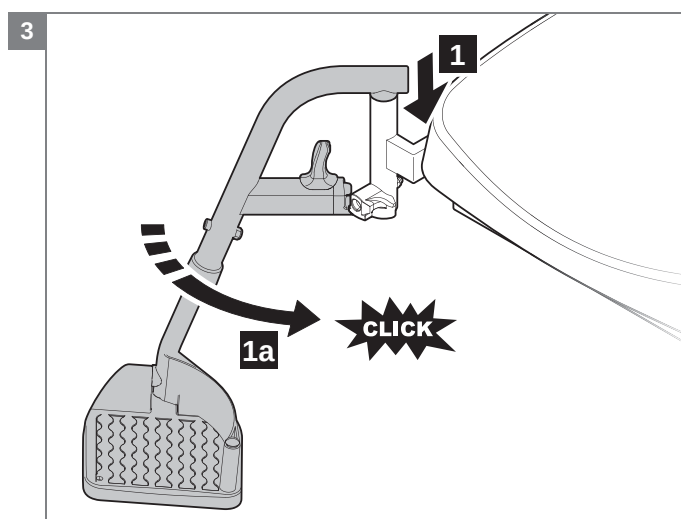
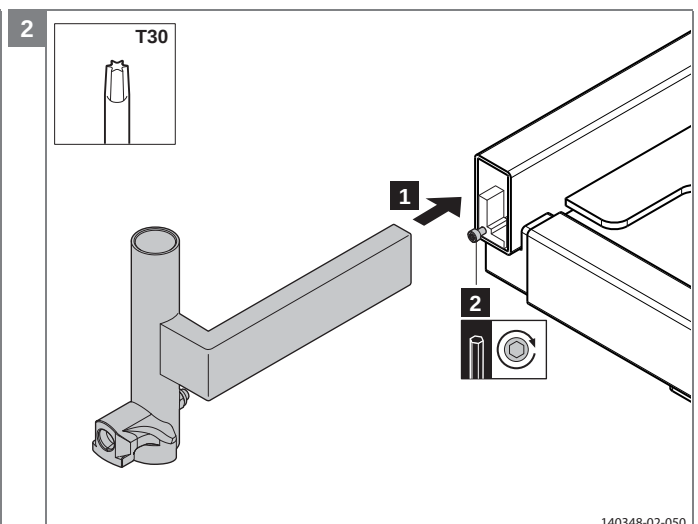
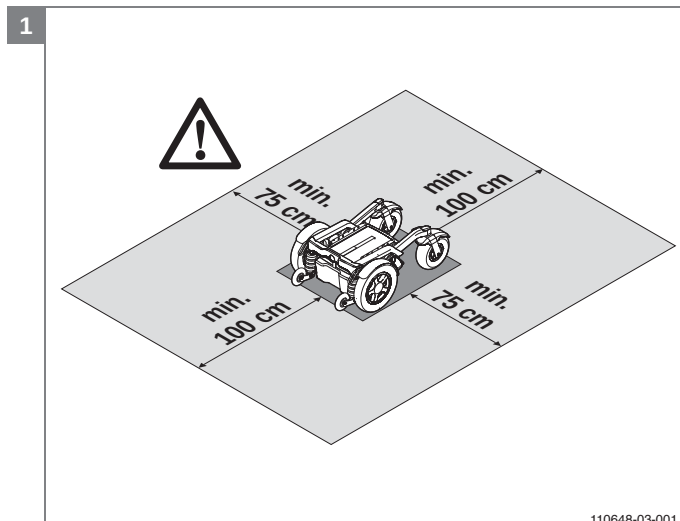
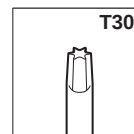
Note! If locking fails: Adjust the screw from the locking mechanism.

Relevant article numbers

- 1016872 Standard legrest with heel strap SW 40/42 cm, set (mounting brackets included)
- 1016873 Standard legrest with heel strap SW 44/45 cm, set (mounting brackets included)

- 1016874 Standard legrest with heel strap SW 48 cm, set (mounting brackets included)
- 1016875 Standard legrest with heel strap SW 51/52 cm, set (mounting brackets included)
- 1016935 Manually elevating legrest with calf support SW 42 cm, set (mounting brackets included)
- 1016936 Manually elevating legrest with calf support SW 45 cm, set (mounting brackets included)
- 1016937 Manually elevating legrest with calf support SW 48 cm, set (mounting brackets included)
- 1016938 Manually elevating legrest with calf support SW 51 cm, set (mounting brackets included)

Tools used



5.2.3 Mounting the standard legrest

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

Note! Suitable work area required!

- Mount the legrest mounting bracket to the seat support frame.
- Release the footplate fixing screw and lower the footplate to remove it from the legrest.
- Position the clamp nut in the legrest profile and attach the calf plate to the clamp nut.
- Adjust the calf plate into the desired position, tighten the clamp nut
- Reposition the footplate and tighten the fixing screw.
- Lower the legrest into the tube of the mounting bracket, holding the footplate outwards.
- Swing the legrest inwards to lock it in position.

Note! Make sure the locking pin falls in place (with a 'click') and secures the legrest from becoming detached.

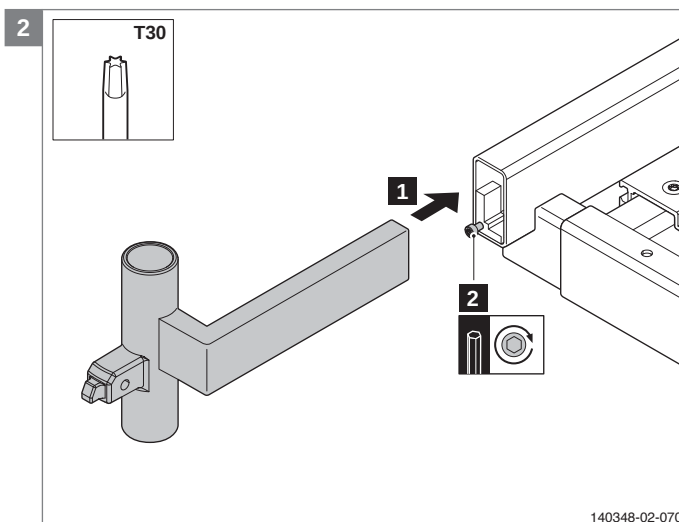
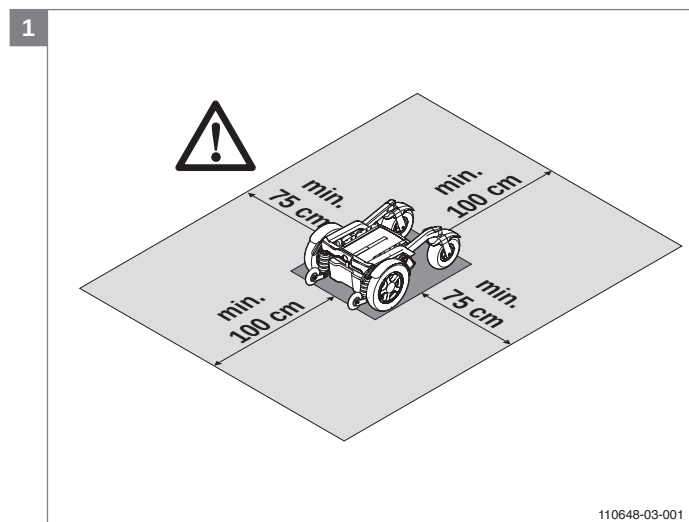
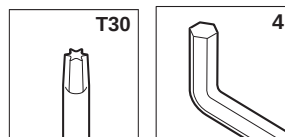
Note! If locking fails: Adjust the screw from the locking

mechanism.

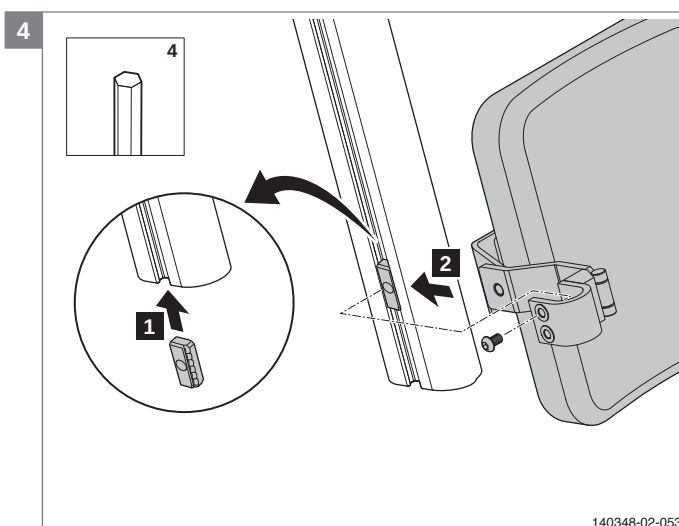
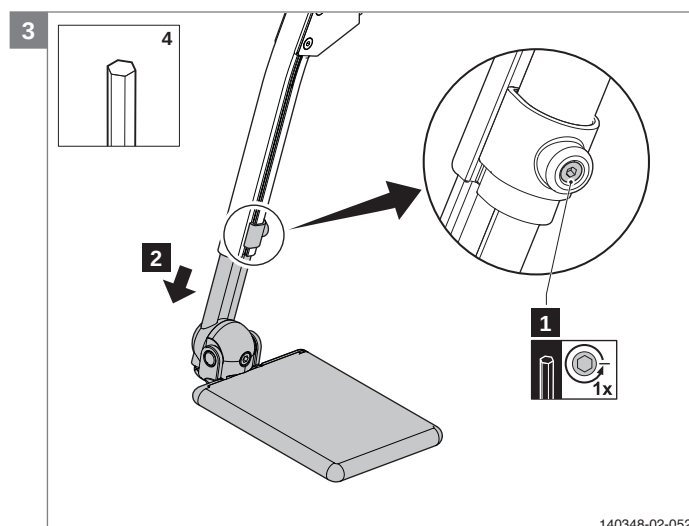
Relevant article numbers

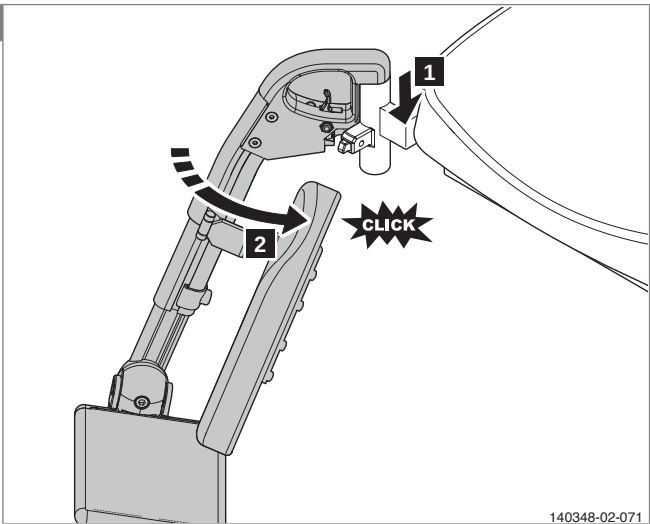
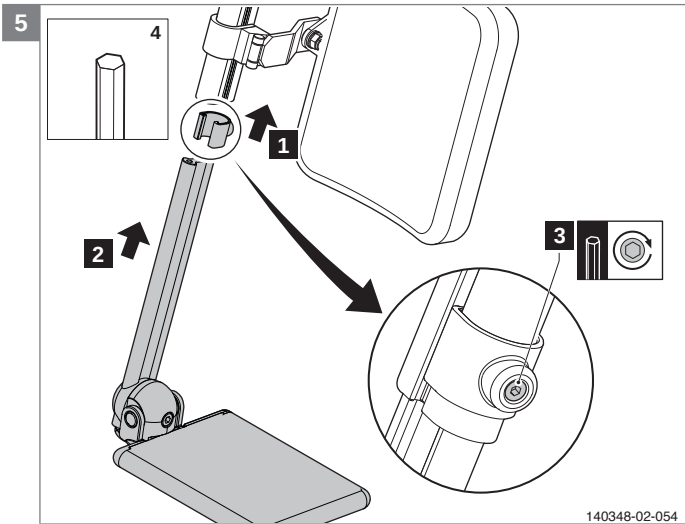
- 1003563 Standard legrest for SW 42 cm (size 15), right
- 01500.9019 Standard legrest for SW 46 cm (size 17), right
- 1003565 Standard legrest for SW 50 cm (size 19), right
- 1003567 Standard legrest for SW 54 cm (size 21), right
- 1003562 Standard legrest for SW 42 cm (size 15), left
- 01500.9119 Standard legrest for SW 46 cm (size 17), left
- 1003564 Standard legrest for SW 50 cm (size 19), left
- 1003566 Standard legrest for SW 54 cm (size 21), left

Tools used



Note! Release the operating lever





5.2.4 Mounting the manually elevating legrest

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

Note! Suitable work area required!

- Mount the legrest mounting bracket to the seat support frame.
- Secure the legrest in its upper position.
- Release the footplate fixing screw and lower the footplate to remove it from the legrest.
- Unscrew the lower clamp of the damper unit.
- Position the clamp nut in the legrest profile and attach the calf plate to the clamp nut.
- Adjust the calf plate into the desired position, tighten the clamp nut
- Remount the lower clamp of the damper unit.
- Reposition the footplate and tighten the fixing screw.
- Lower the legrest into the tube of the mounting bracket, holding the footplate outwards.
- Swing the legrest inwards to lock it in position.

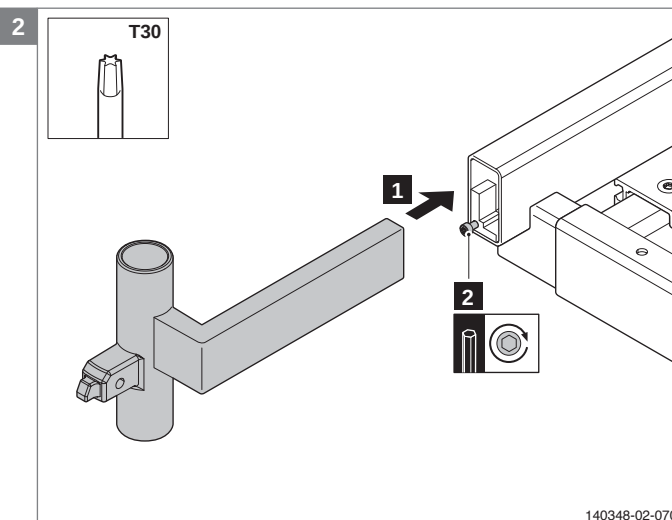
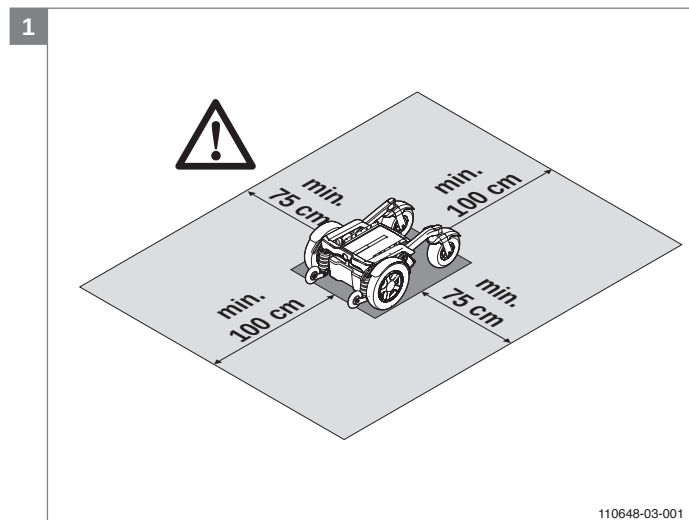
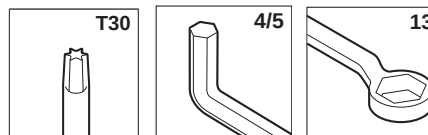
Note! Make sure the locking pin falls in place (with a 'click') and secures the legrest from becoming detached.

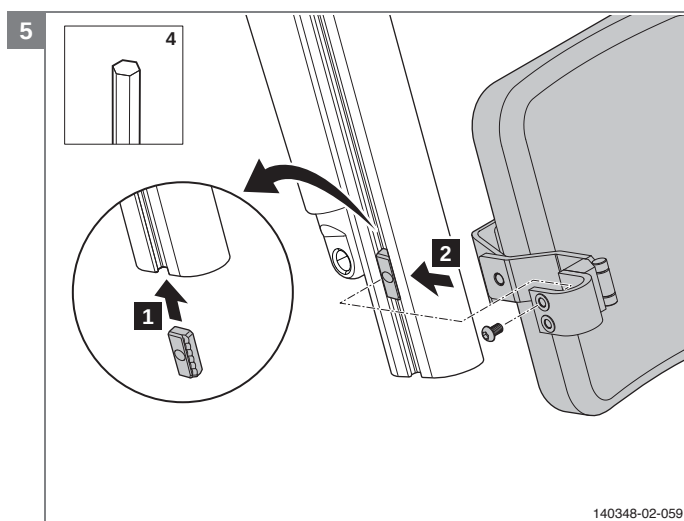
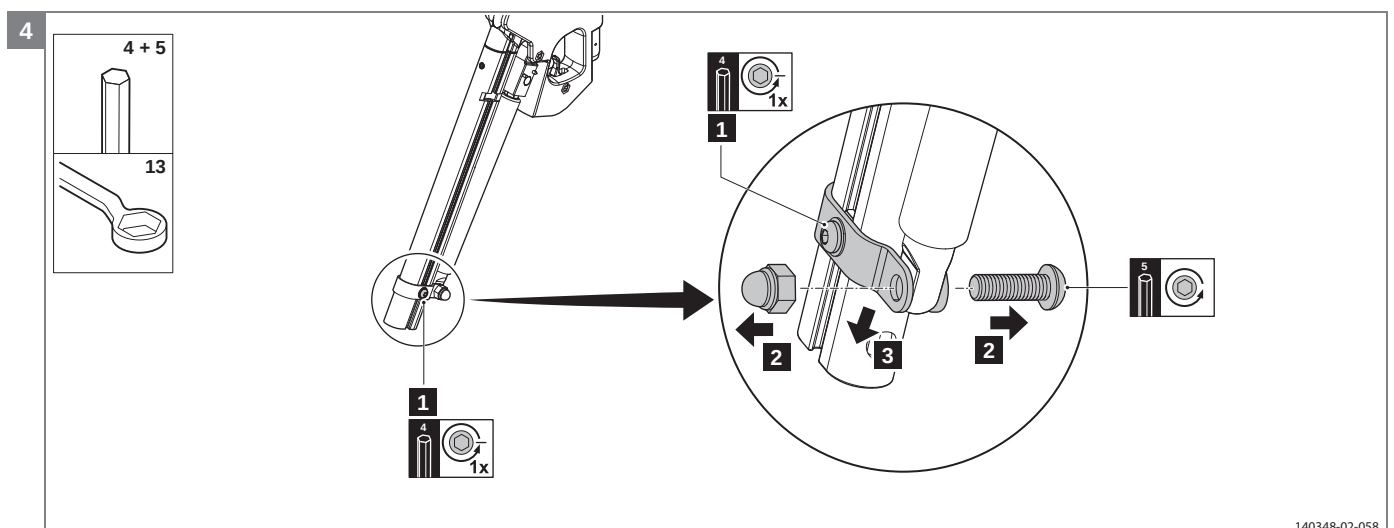
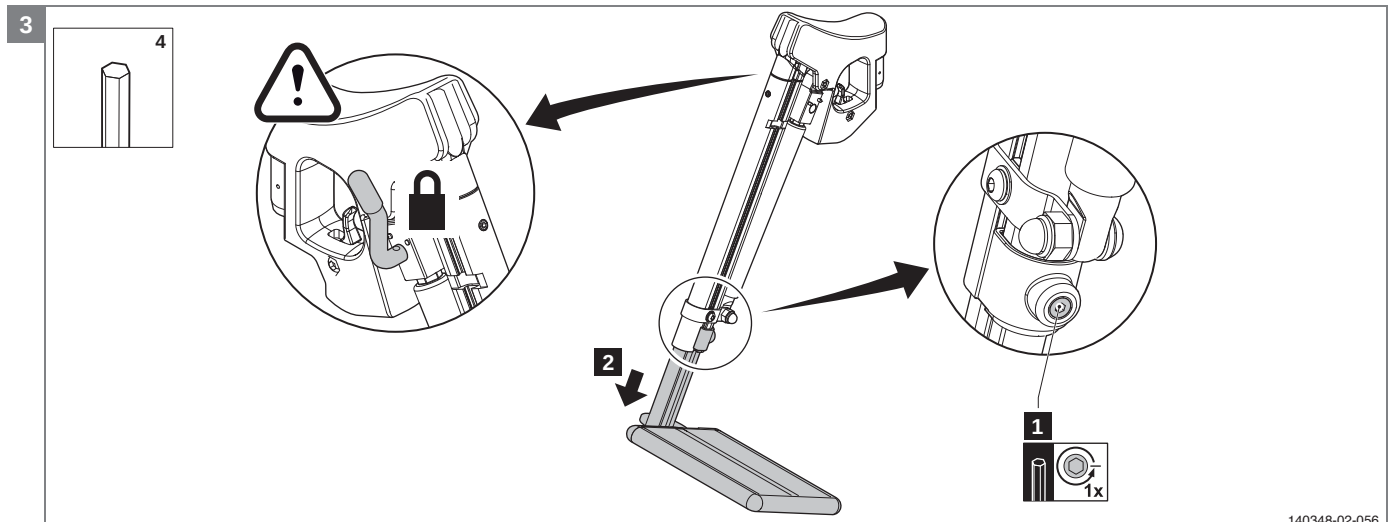
Note! If locking fails: Adjust the screw from the locking mechanism.

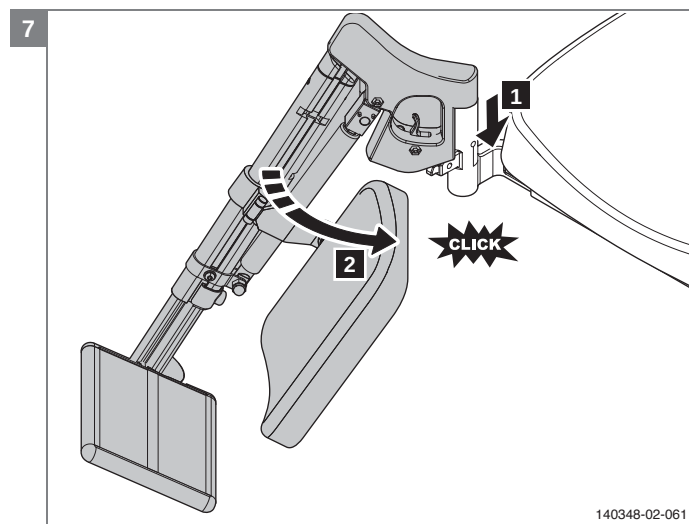
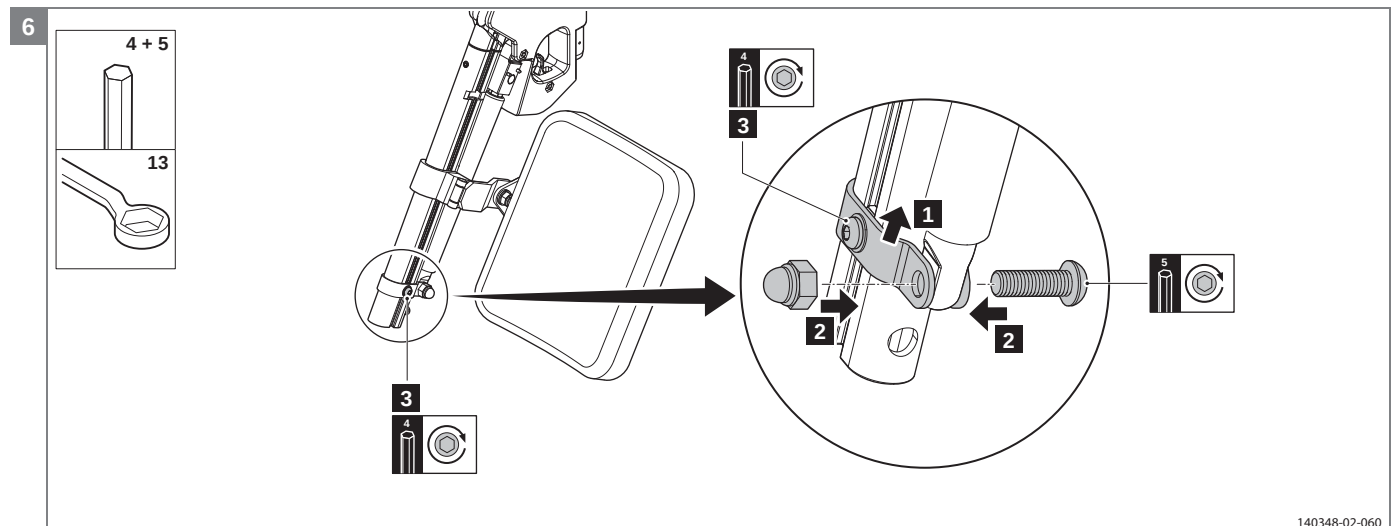
Relevant article numbers

- 140.00351.000 Manually elevating legrest for SW 42 cm (size 15), right
- 01500.9219 Manually elevating legrest for SW 46 cm (size 17), right
- 140.00361.000 Manually elevating legrest for SW 50 cm (size 19), right
- 1003601 Manually elevating legrest for SW 54 cm (size 21), right
- 140.00321.000 Manually elevating legrest for SW 42 cm (size 15), left
- 01500.9319 Manually elevating legrest for SW 46 cm (size 17), left
- 140.00331.000 Manually elevating legrest for SW 50 cm (size 19), left
- 1003598 Manually elevating legrest for SW 54 cm (size 21), left

Tools used







5.2.5 Mounting the electrically elevating legrest

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

Note! Suitable work area required!

- Remove seat and legrests.
- Place cable with plug from the top downwards into the tube from the legrest support. Secure the plug.
- Attach the connectors to the cables.

Note! Attach the brown cable to connector position with the (dot-) marking.

- Attach the cable extensions to the connectors and control box.

Note! See the backside of the control box cover for a wiring diagram.

- Release the footplate fixing screw and lower the footplate to remove it from legrest.
- Unscrew the lower clamp of the damper unit.
- Position the clamp nut in legrest profile and attach the calf plate to the clamp nut.
- Adjust the calf plate into the desired position, tighten the clamp nut.
- Remount the lower clamp of the damper unit.
- Reposition the footplate and tighten the fixing screw.
- Lower the legrest into the tube of the mounting bracket, holding the footplate outwards. Swing the legrest inwards to lock it in position.

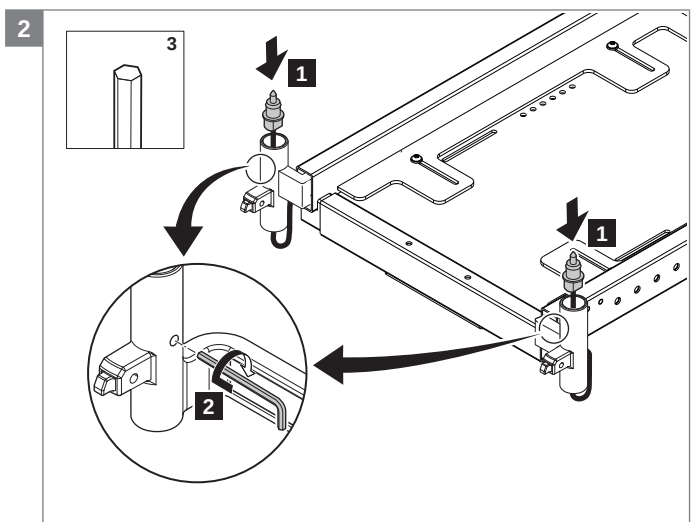
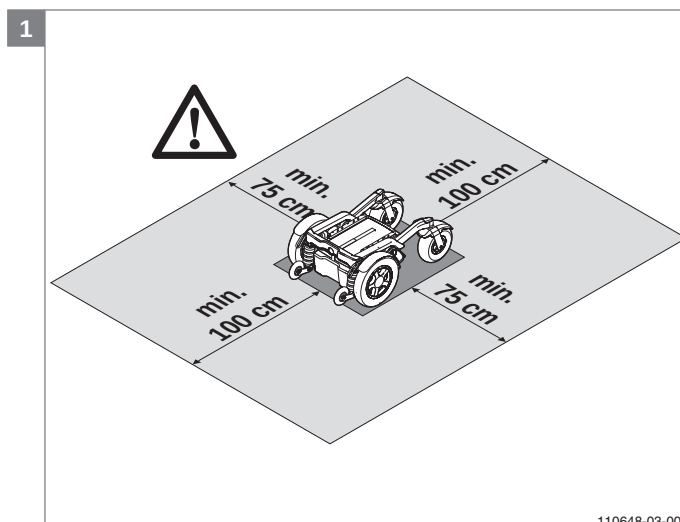
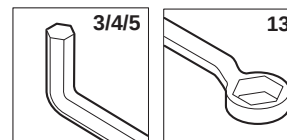
Note! Make sure the locking pin falls in place (with a 'click') and secures the legrest from becoming detached.

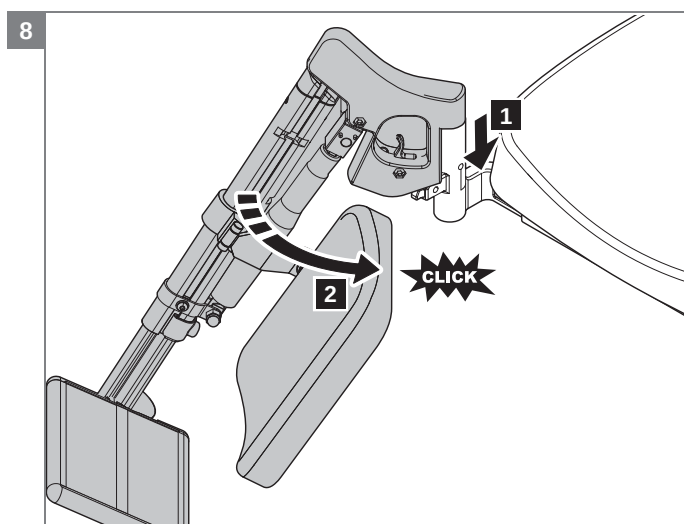
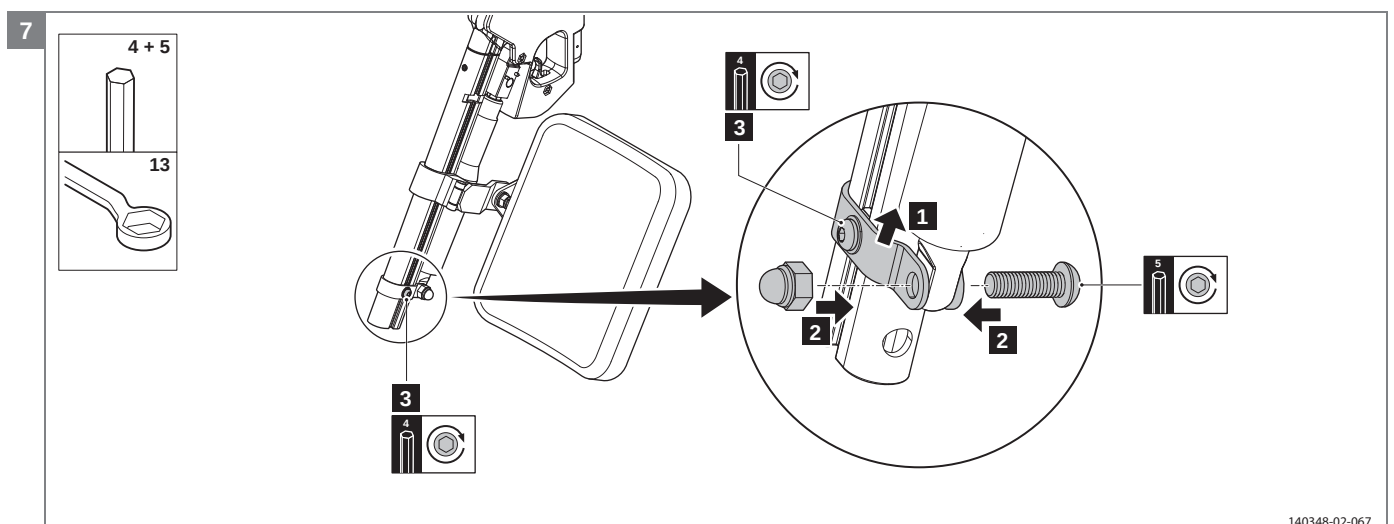
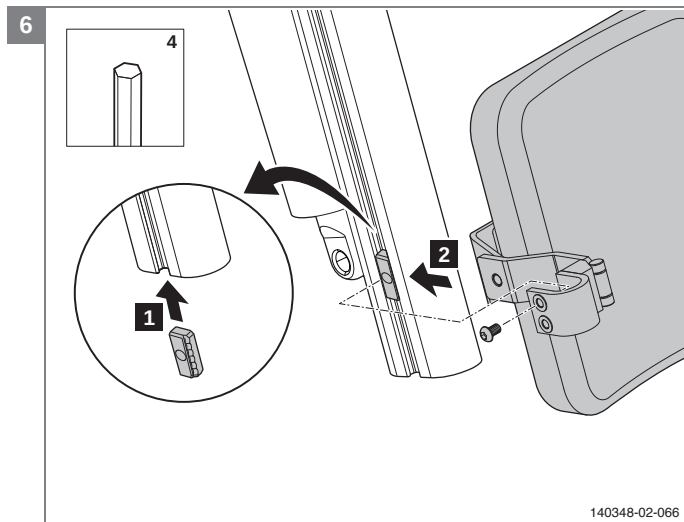
Note! If locking fails: Adjust the screw from the locking mechanism.

Relevant article numbers

- 1003618 Sedeo Original electrically elevating legrest for SW 42 cm (size 15) right
- 01502.9013 Sedeo Original electrically elevating legrest for SW 46 cm (size 17) right
- 1003619 Sedeo Original electrically elevating legrest for SW 50 cm (size 19) right
- 1003620 Sedeo Original electrically elevating legrest for SW 54 cm (size 21) right
- 1003613 Sedeo Original electrically elevating legrest for SW 42 cm (size 15) left
- 01502.9113 Sedeo Original electrically elevating legrest for SW 46 cm (size 17) left
- 1003614 Sedeo Original electrically elevating legrest for SW 50 cm (size 19) left
- 1003615 Sedeo Original electrically elevating legrest for SW 54 cm (size 21) left

Tools used





5.2.6 Mounting the central legrest

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

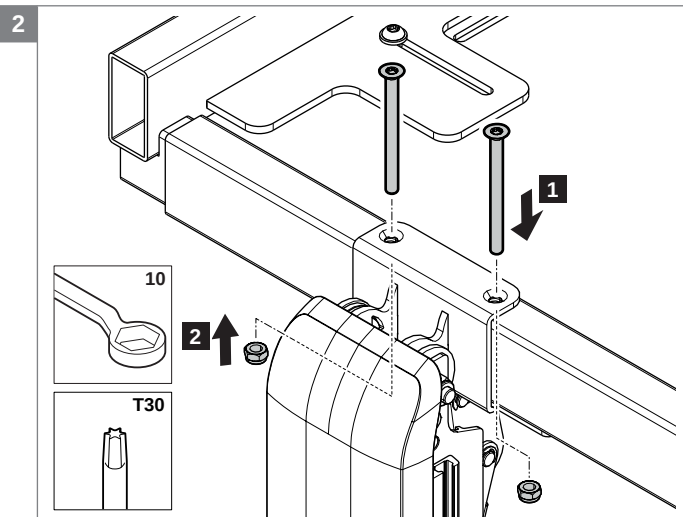
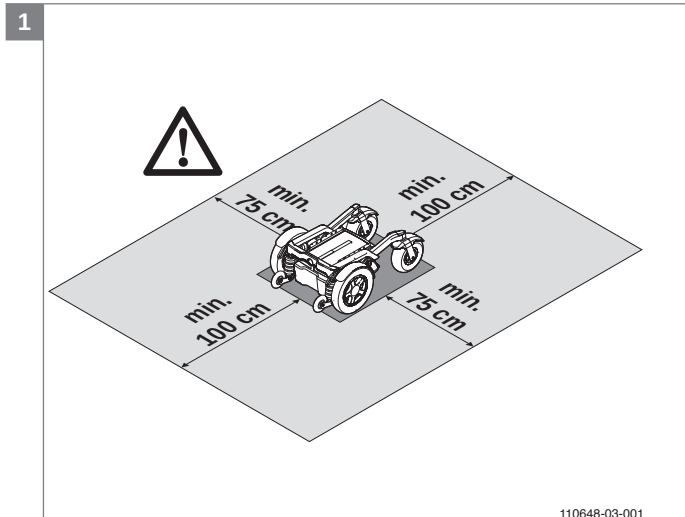
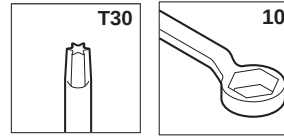
Note! Suitable work area required!

- Follow the illustrated instructions for mounting the central legrest

Relevant article numbers

- 1011156 Central legrest
- 1011157 Central legrest with calf plate

Tools used



5.2.7 Mounting the standard or swing-away remote holder

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

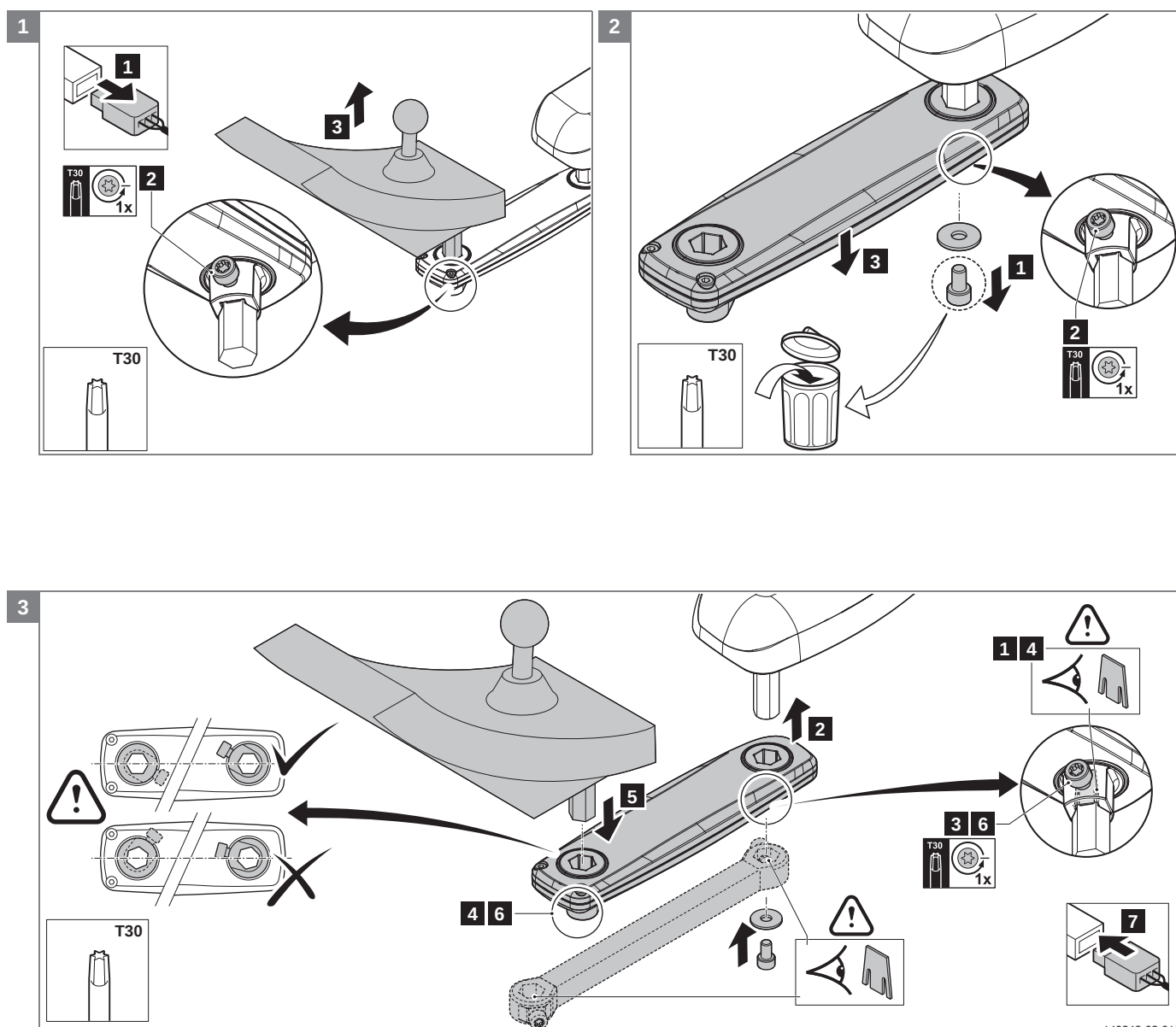
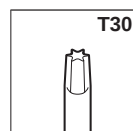
Note! Suitable work area required!

- Follow the illustrated instructions for mounting the standard or the swing-away controller bracket.
- Note!** Check the cable laying after you have mounted the swing-away controller bracket, connected the controller and adjusted the height, width and depth of the armrest. The controller cable needs enough clearance to swing away the controller freely inwards and outwards.

Relevant article numbers

- 1010951 Swing-away remote holder
- 1010952 Standard remote holder
- 1011164 Swing-away remote holder complete
- 1011165 Standard remote holder complete

Tools used



Note! Notice the position of the hexagon at any bracket. The hexagon should point with an edge forward!

Note! Replace the bolt in step 6 by a new precotted bolt

5.2.8 Mounting the lights

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

Note! Suitable work area required!

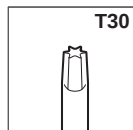
- Follow the illustrated instructions for mounting the lights.

Relevant article numbers

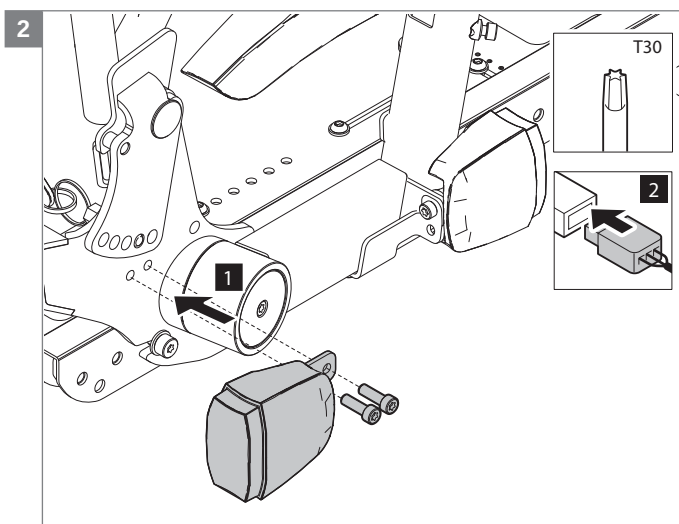
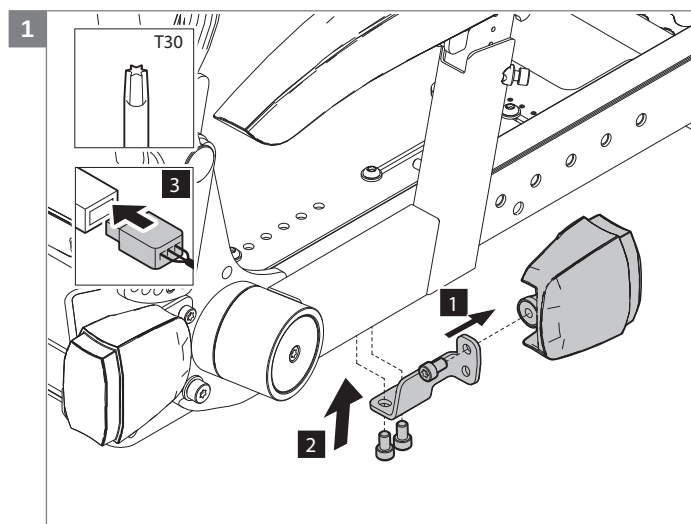
- 1014907 Lighting set Shark
- 1014908 Lighting set DX2
- 1014909 Lighting set R-net
- 1014910 Lighting set VR2
- 1012957 Front light module right
- 1012958 Front light module left
- 1012959 Rear light module right
- 1012960 Rear light module left
- 9006302 Lighting harness Shark, no tilt and/or lift
- 9006298 Lighting harness Shark with tilt and/or lift

- 9006312 Lighting harness DX2, no tilt and/or lift
- 9006313 Lighting harness DX2 with tilt and/or lift
- 9006331 Lighting harness R-net lighting
- 9006332 Lighting harness R-net lighting and horn
- 9006333 Lighting harness VR 2

Tools used



Loctite 243



5.2.9 Mounting the side support

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

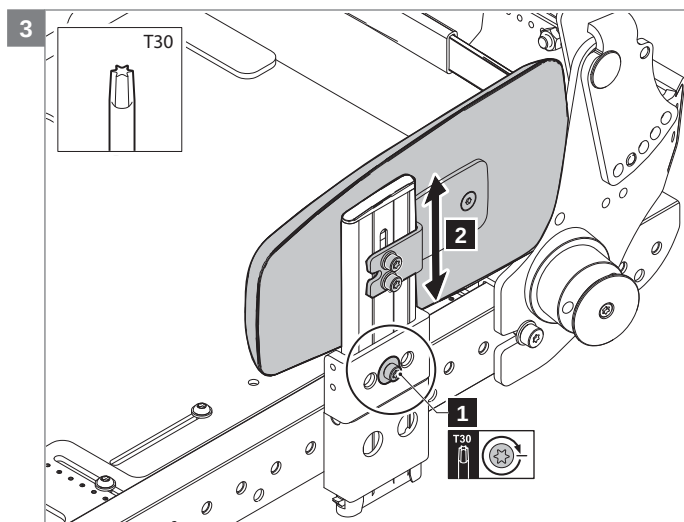
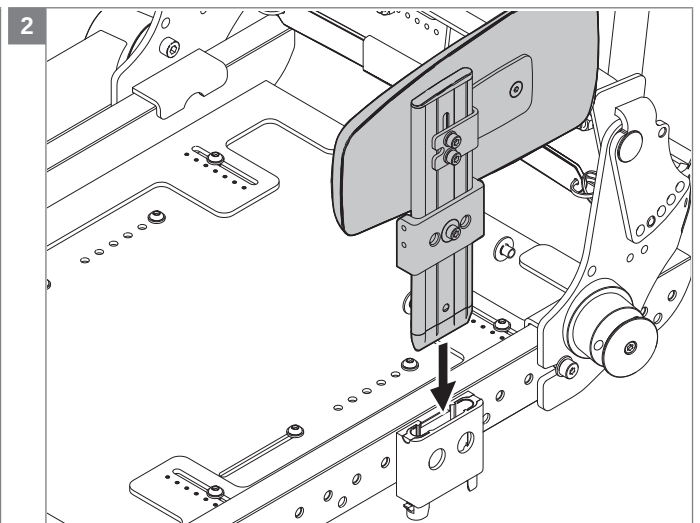
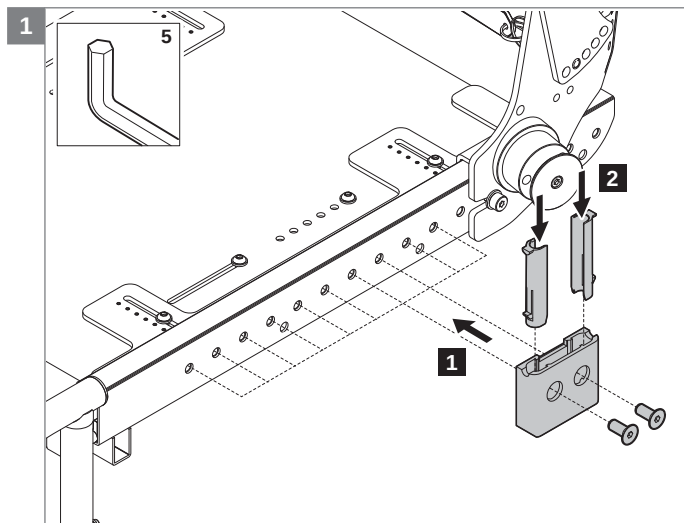
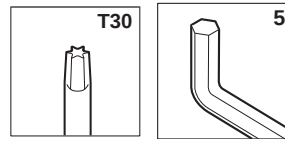
Note! Suitable work area required!

- Follow the illustrated instructions for mounting the side support.

Relevant article numbers

- 1016887 Side support PU
- 1016889 Side support mounting set
- 1016891 Armrest/side support fixation block

Tools used



5.2.10 Mounting the abduction support

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

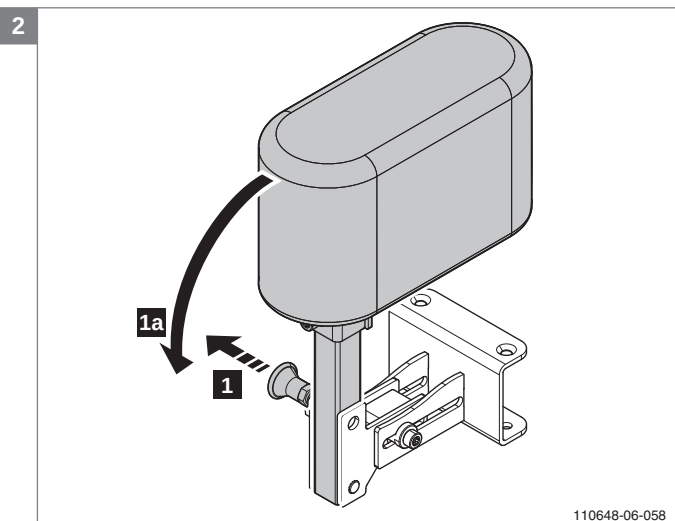
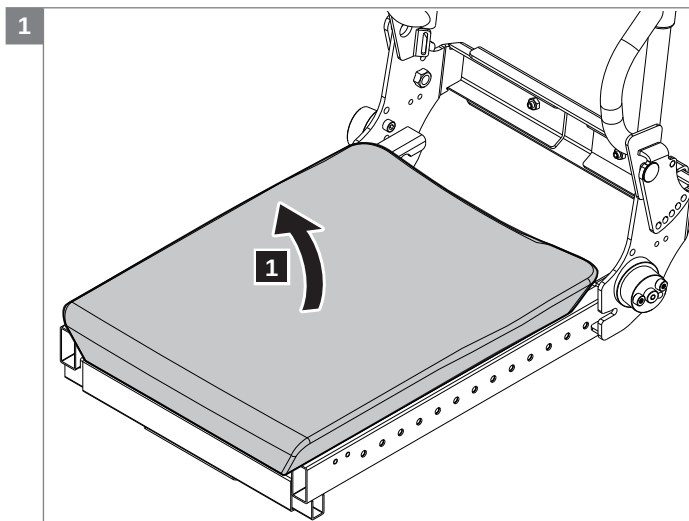
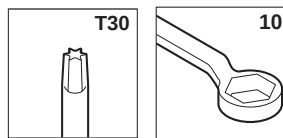
Note! Suitable work area required!

- Follow the illustrated instructions for mounting the abduction support.
- Rebuild afterwards the wheelchair in reversed order.

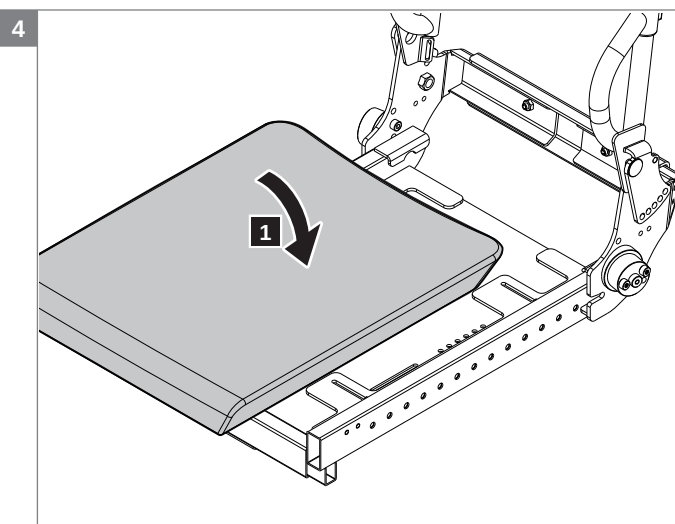
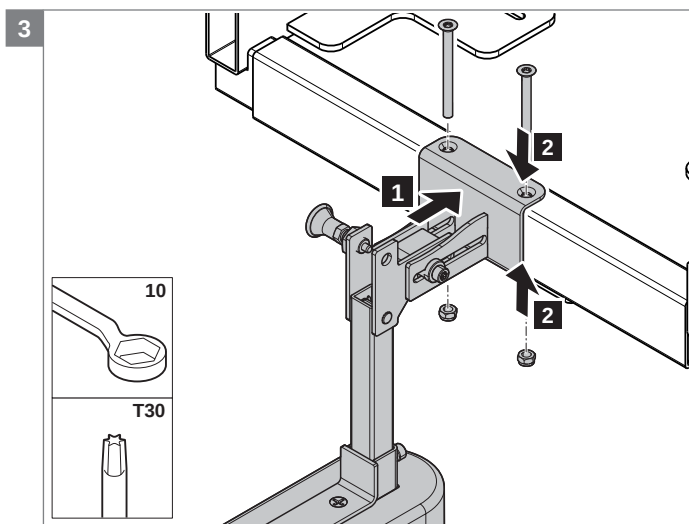
Relevant article numbers

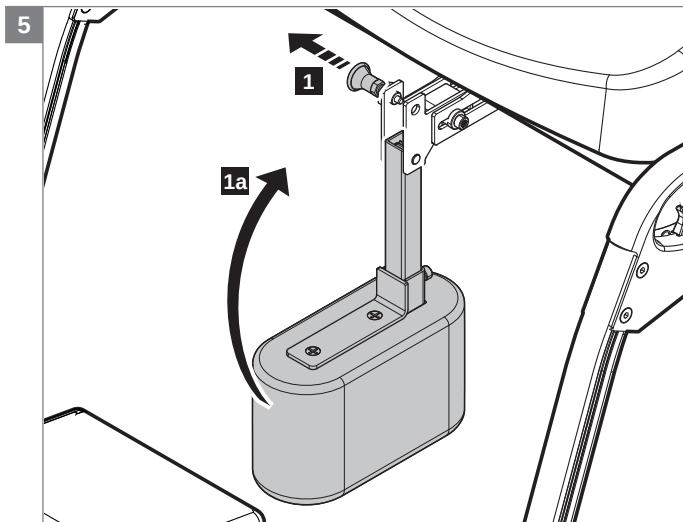
- 1011002 Abduction support

Tools used



110648-06-058





Note! Adjust the abduction support to the desired position, see the EasyFit user manual.

5.2.11 Mounting the armrest pads

Preparation

Note! Switch off the wheelchair via remote control

Instructions

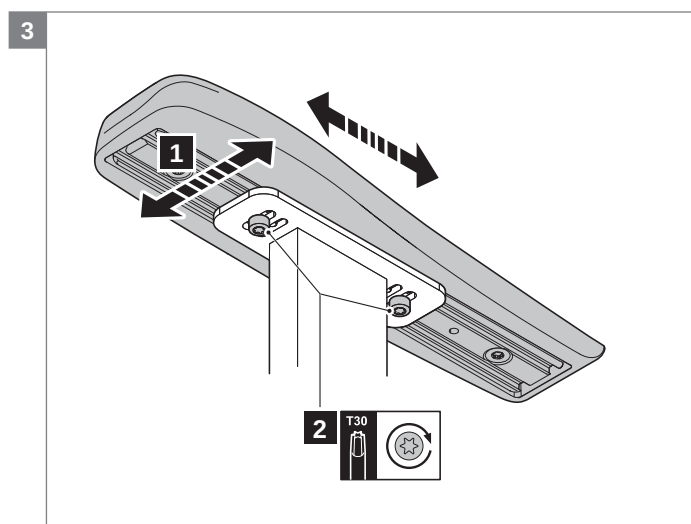
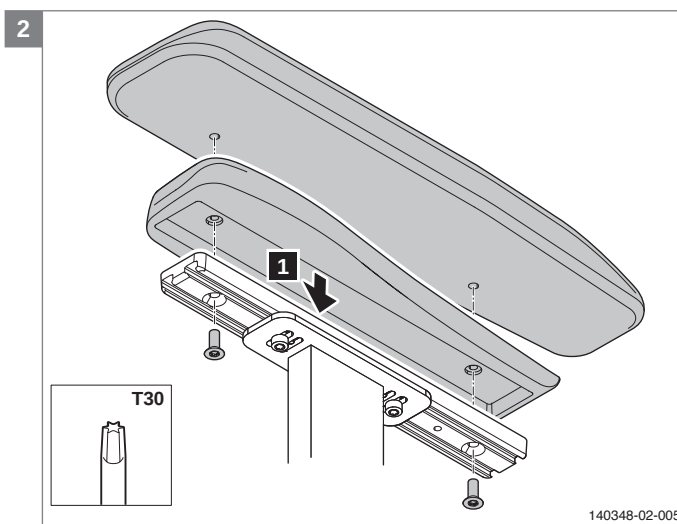
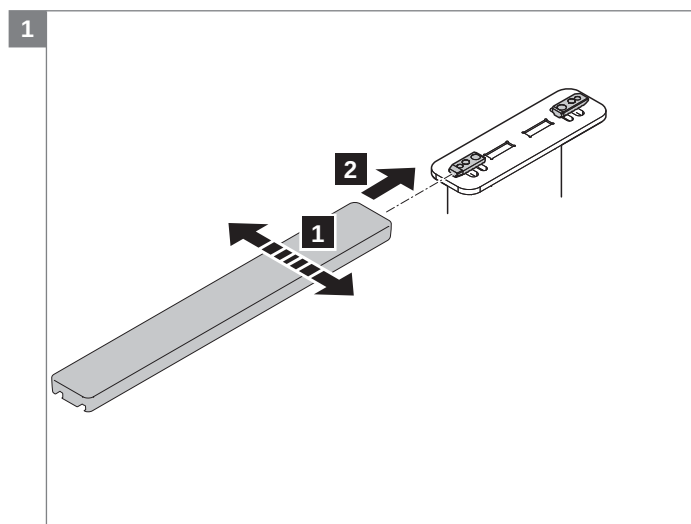
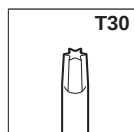
Note! Suitable work area required!

- Place two clamp nuts on the top each armrest frame
Note! Do not fully tighten the clamp nuts.
- Slide mounting profile on the clamp nuts.
- Screw the armrest pads on the mounting profile.
- Adjust the armrest pads into the desired position.
- Tighten the clamp nuts.

Relevant article numbers

- 1017052 Armrest pad 30 cm upholstered, stretch rubber, right = left
- 1017053 Armrest pad 40 cm upholstered, stretch rubber, right = left
- 1010908 Armrest pad 30 cm, PU, right
- 1010909 Armrest pad 30 cm, PU, left
- 1017054 Armrest pad 30 cm removeable upholstery, fabric, right = left
- 1017055 Armrest pad 40 cm removeable upholstery, fabric, right = left

Tools used



5.2.12 Mounting the hemiplegia armrest

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

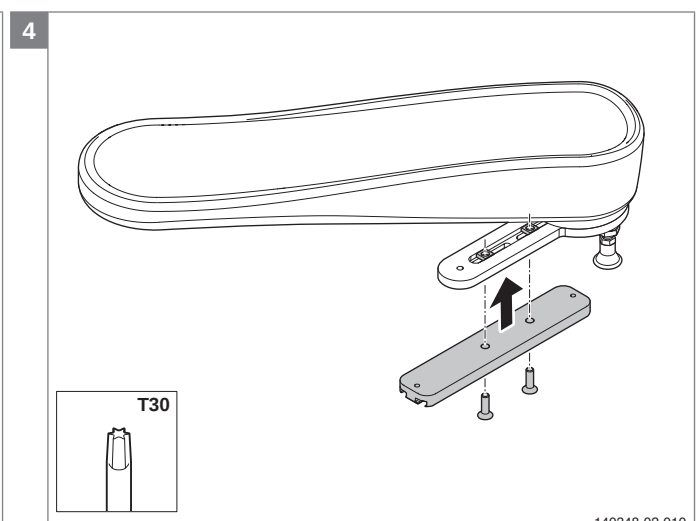
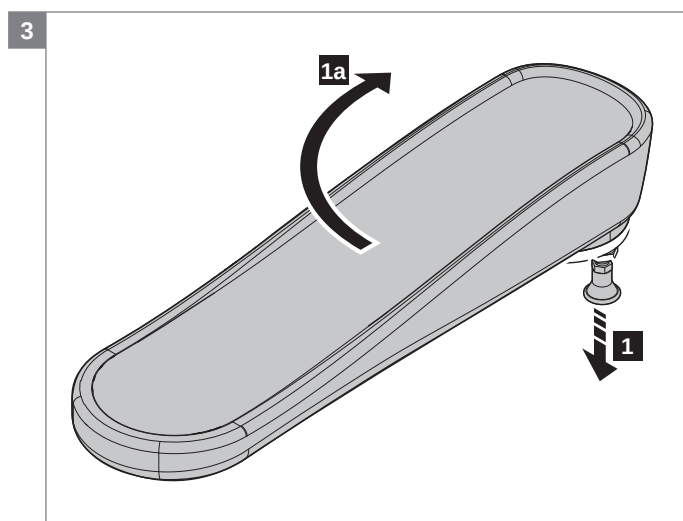
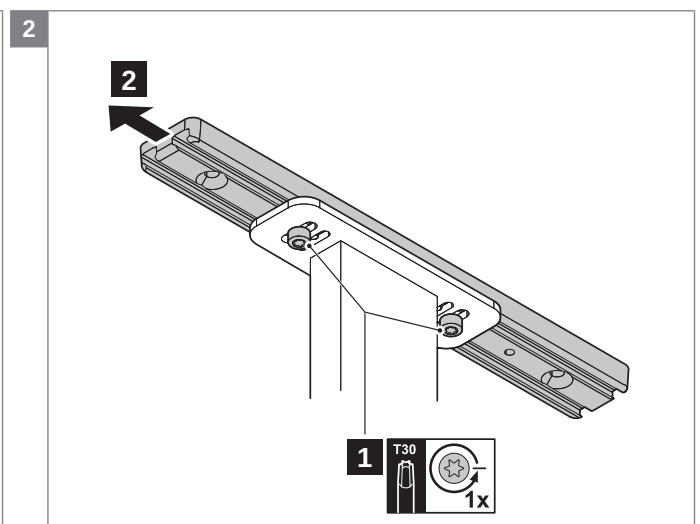
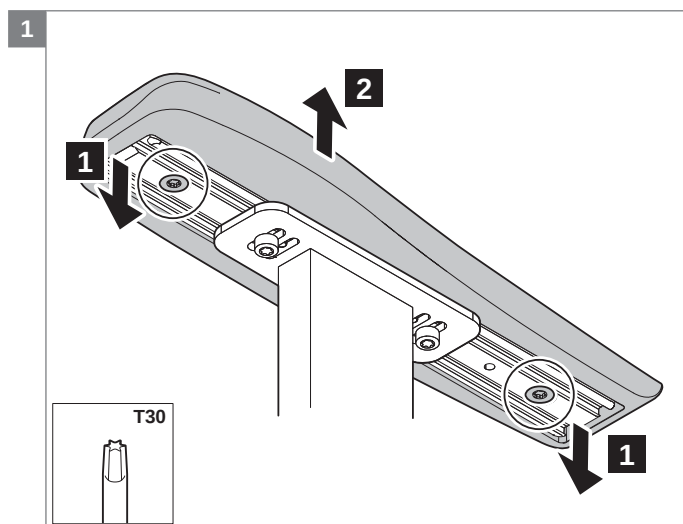
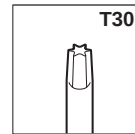
Note! Suitable work area required!

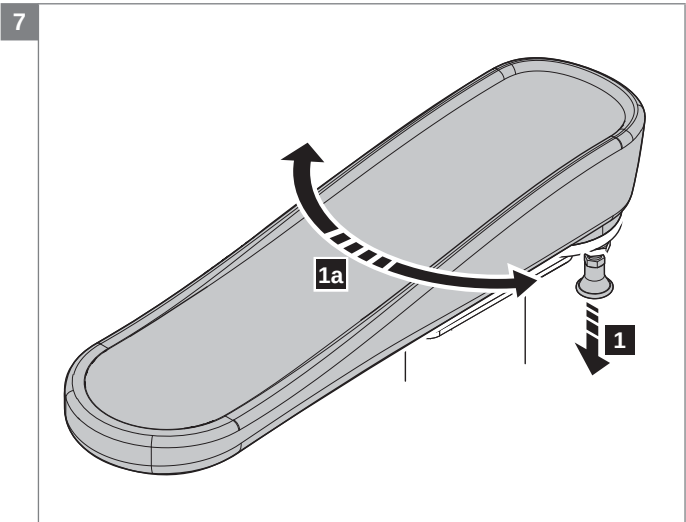
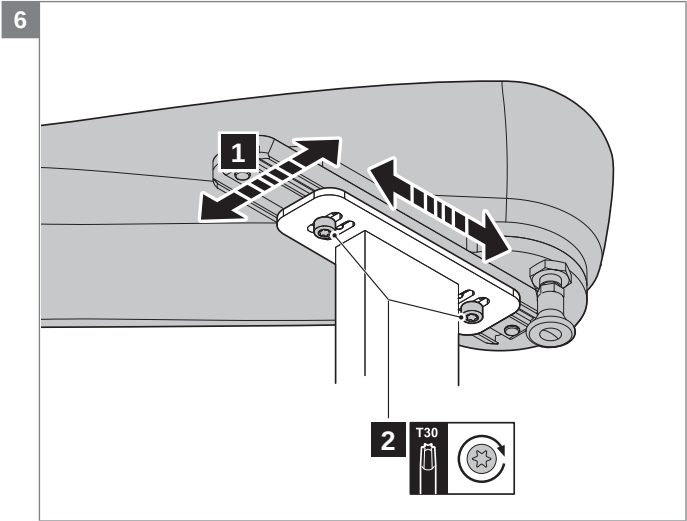
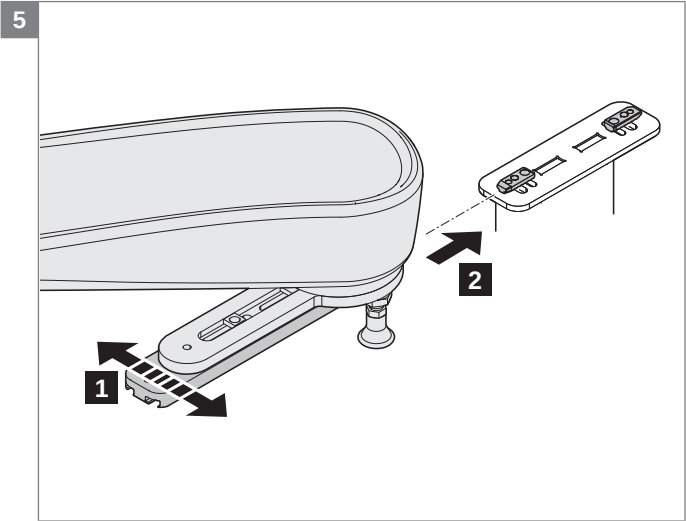
- Unscrew the armrest which is to be replaced from its mounting profile.
- Release the clamp nuts holding the mounting profile.
- Slide the mounting profile from the clamp nuts.
- Release the locking pin on the Hemiplegia rest and turn the pad sideways to expose the mounting bracket.
- Screw the mounting profile to the Hemiplegia mounting bracket.
- Slide the Hemiplegia armrest to the clamp nuts.
- Fasten the clamp nuts at the desired position.
- Swing back the Hemiplegia armrest and lock it in position.

Relevant article numbers

- 1010977 Hemiplegia armrest

Tools used





5.2.13 Mounting the mirror

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

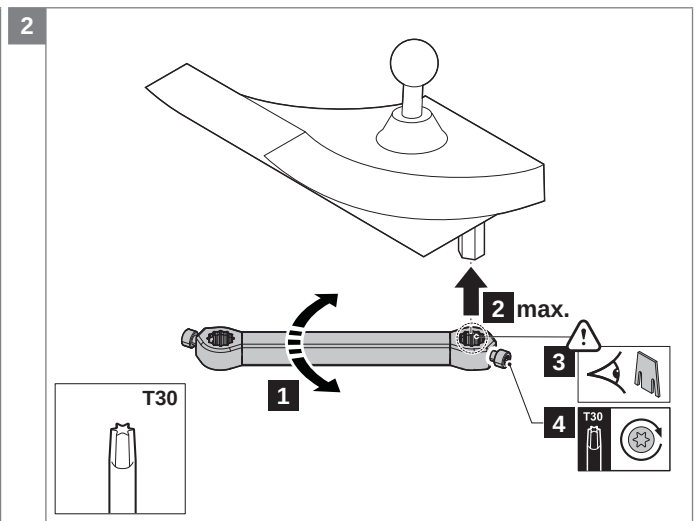
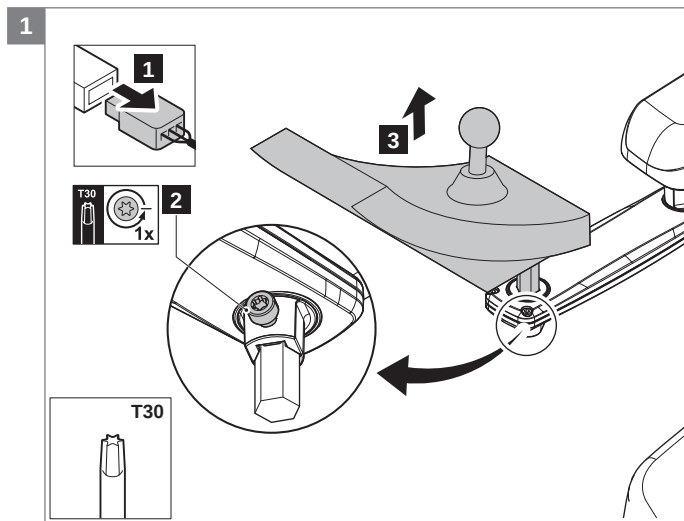
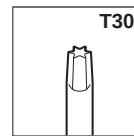
Note! Suitable work area required!

- Follow the illustrated instructions for mounting the mirrors at both sides (joystick side, 1-4/ not joystick side, 5-8)

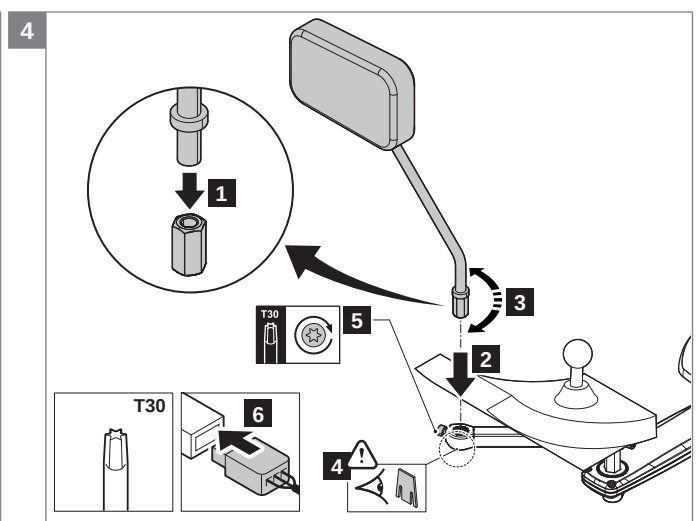
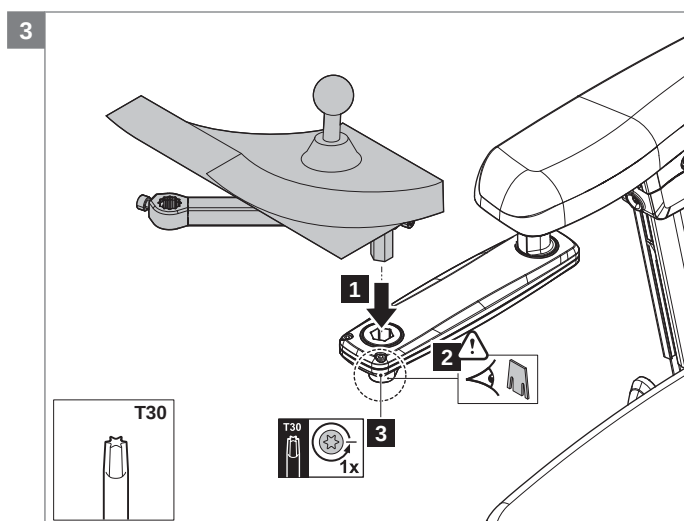
Relevant article numbers

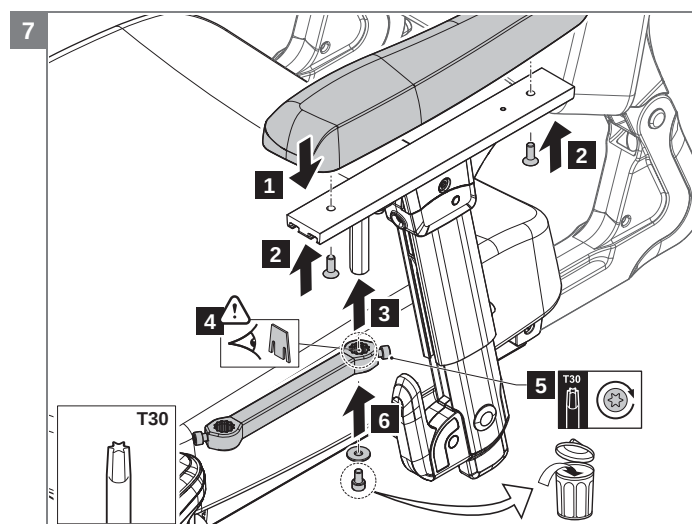
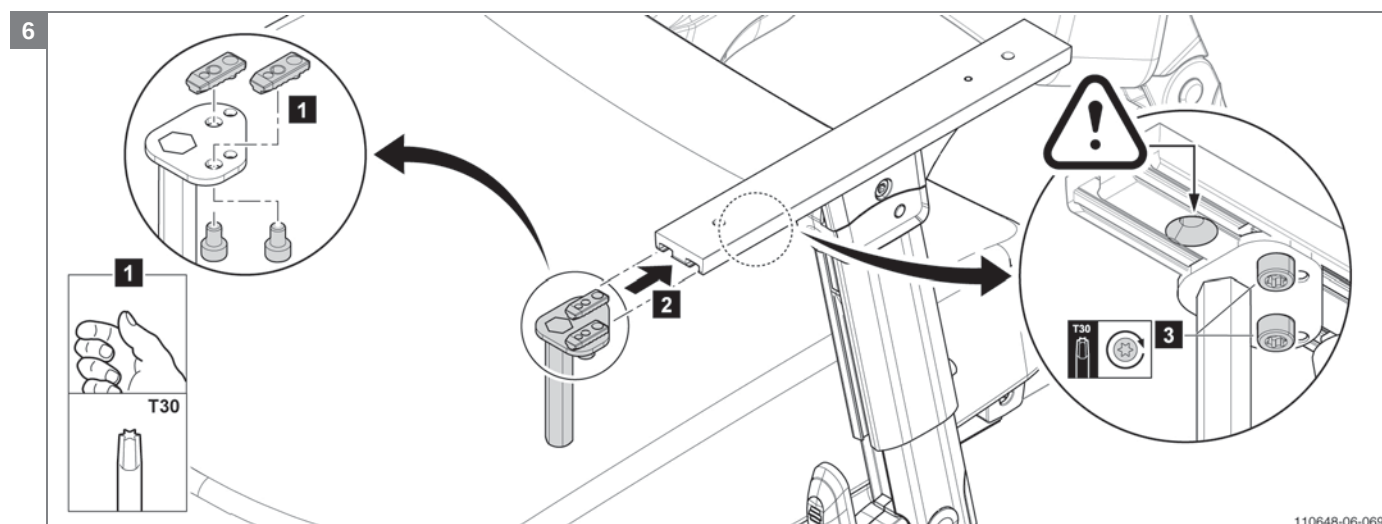
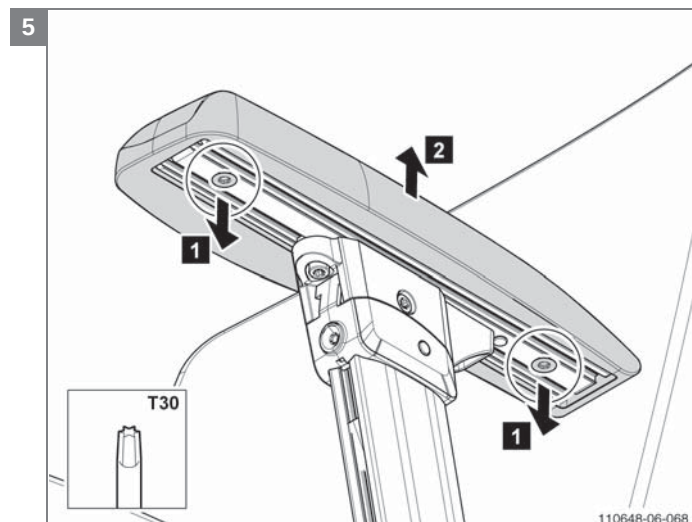
- 1012269 Mirror joystick side right
- 1012320 Mirror joystick side left
- 1012319 Mirror not joystick side right
- 1012321 Mirror not joystick side left

Tools used

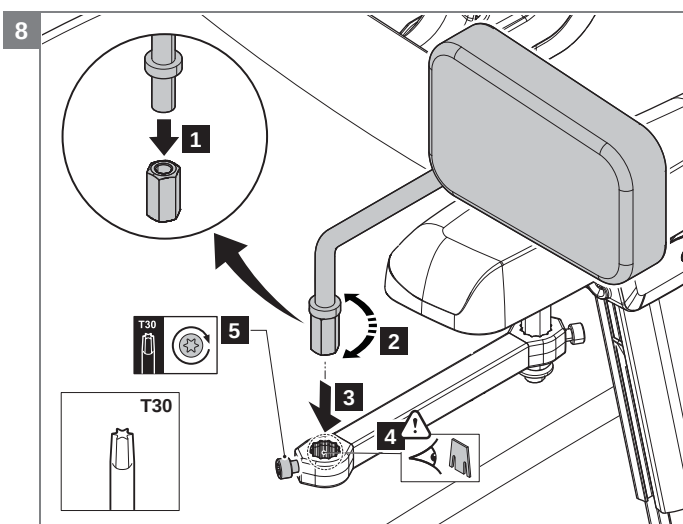


Note! Adjust mirror bracket when charger plug not in reach





Note! Replace the bolt in step 6 by a new precotted bolt



5.2.14 Mounting the positioning belt

Preparation

Note! Switch off the wheelchair via remote control.

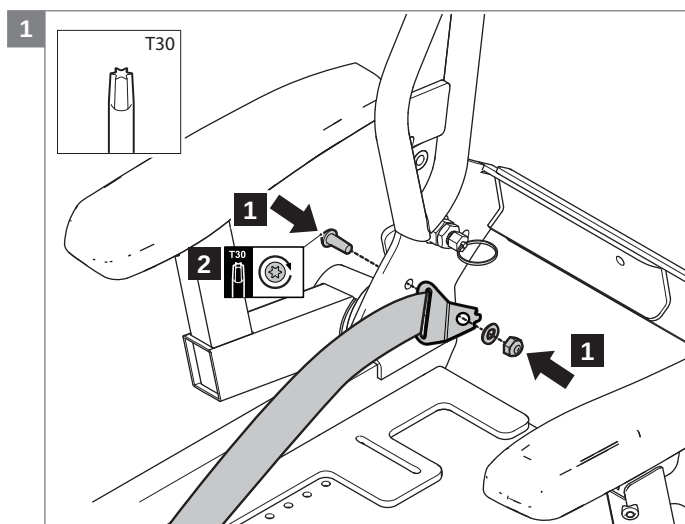
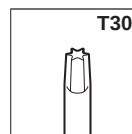
Instructions

Note! Suitable work area required!

- Follow the illustrated instructions for mounting the positioning belt short or long.

Relevant article numbers

- 9006962 Positioning belt short
- 9006963 Positioning belt long

Tools used

5.2.15 Mounting the cane holder

Preparation

Note! Switch off the wheelchair via remote control.

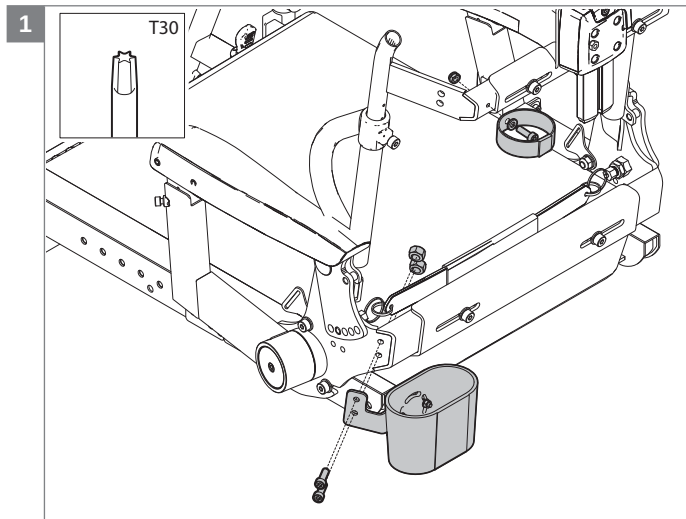
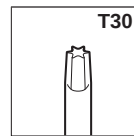
Instructions

Note! Suitable work area required!

- Follow the illustrated instructions for mounting the cane holder.

Relevant article numbers

- 1016964 Cane holder

Tools used

5.2.16 Mounting the thigh support

Preparation

Note! Switch off the wheelchair via remote control.

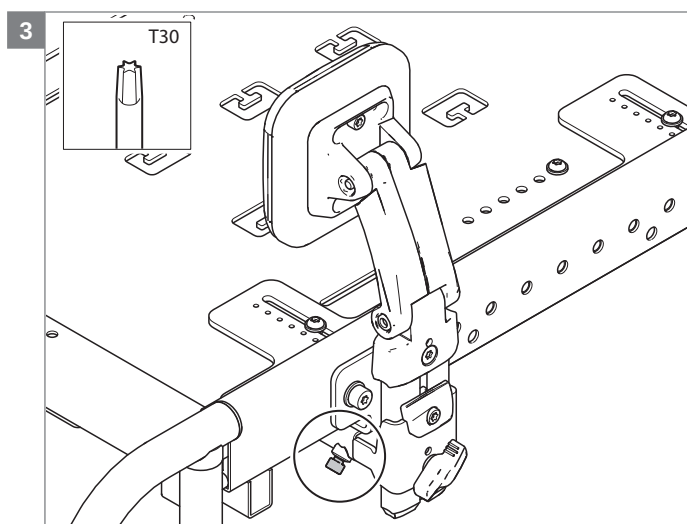
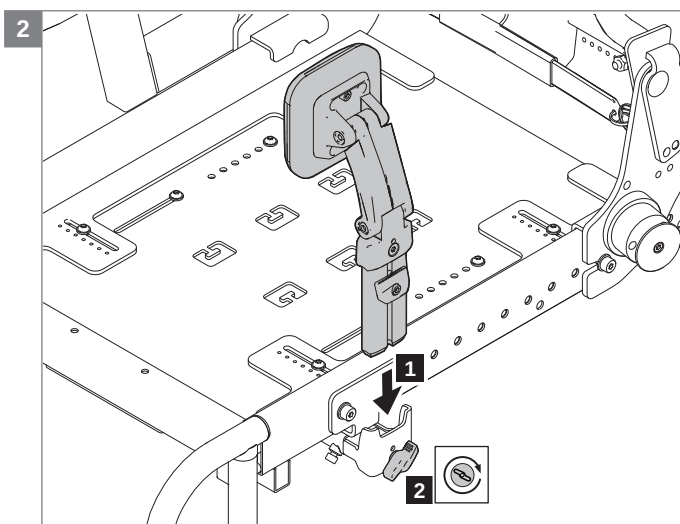
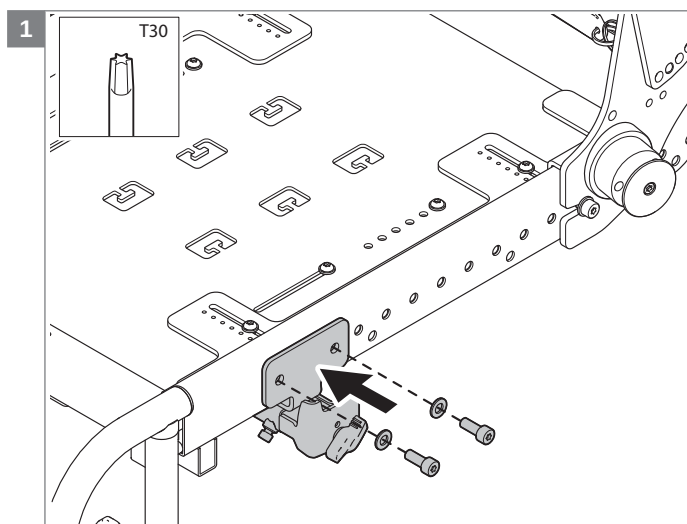
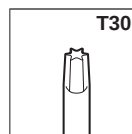
Instructions

Note! Suitable work area required!

- Follow the illustrated instructions for mounting the cane holder.

Relevant article numbers

- 1016966 Thigh support, set

Tools used

5.2.17 Mounting the table

Preparation

Note! Switch off the wheelchair via remote control.

Instructions

Note! Suitable work area required!

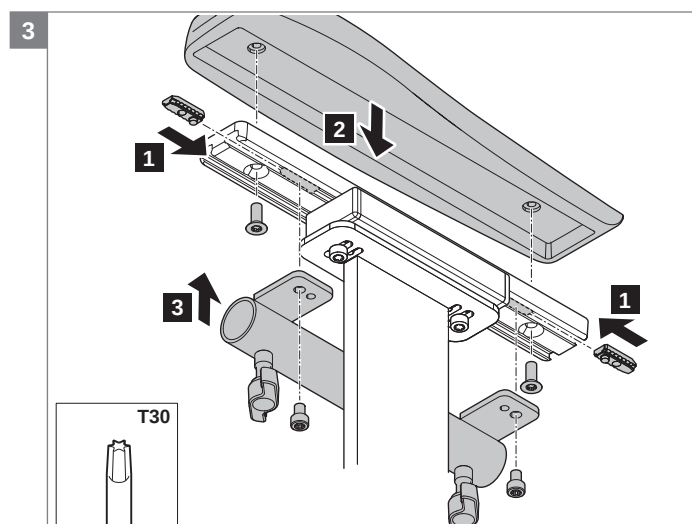
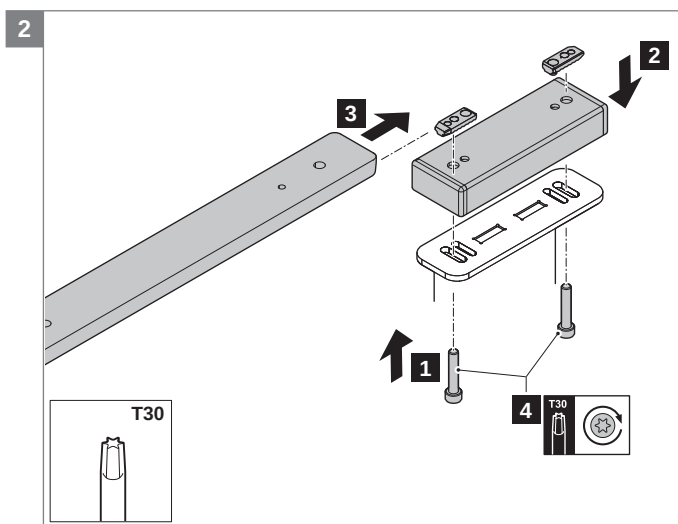
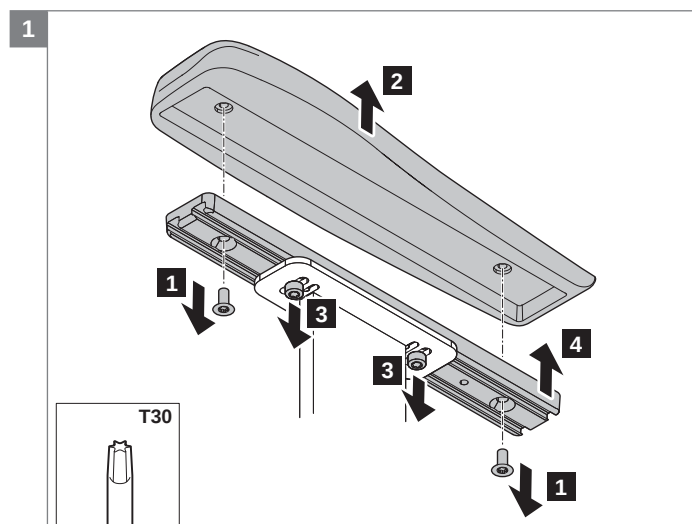
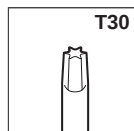
- Follow the illustrated instructions for mounting the table

Relevant article numbers

- 1015167 Worktop, folding, acrylic + joystick recess right hand side
- 1015168 Worktop, folding, acrylic + joystick recess left hand side
- 1015169 Worktop with center remote recess for DX
- 1015455 Worktop with center remote recess for R-net
- 1015170 Half worktop, acrylic
- 1015162 Worktop, folding, acrylic with raised edges, suitable for upholstery + joystick recess right hand side

- 1015164 Worktop, folding, acrylic with raised edges, suitable for upholstery + joystick recess right left side
- 1015165 Worktop, folding, acrylic with raised edges, suitable for upholstery with centre remote recess

Tools used



6 Trouble shooting

If the Sedeo seating system is not working or not working as it should, contact your supplier.

7 Specifications

7.1 CE declaration of conformity



The product is in conformity with the provisions of the Medical Devices Directive and carries the CE mark.

The product also meets the following requirements and standards. This has been verified by independent test organizations.

1. EN 12183 (2009) Manual seating systems or EN 12184 (2009) Electrically powered seating systems.
2. ISO 7176-8 Requirements for impact, static and fatigue strength.
3. ISO 7176-9 Climatic tests for electric seating systems and scooters.
4. ISO 7176-16 Requirements for resistance to ignition of upholstered parts.
5. ISO 7176-19 Crash test.
6. EN-ISO 10993-5 (1999-11) Biological evaluation of medical devices.
7. EN 1021 1,2 Assessment of the ignitability of upholstered furniture. Ignition source: smouldering cigarette/match flame equivalent.

7.2 Technical information EasyFit

Seating system	
User weight	136 kg
Seat width	365 - 520 mm
Seat depth	400 / 430 / 460 / 490 / 520 / 550 mm
Point of gravity adjustment range	0 / 20 / 40 / 60 mm
Backrest	
Backrest height (from seat plate)	480 - 620 mm
Backrest angle	90° / 98° / 106° / 114° / 122°
Armrest	
Armrest pad width	+20 mm per side
Armrest pad height	210 - 345 mm
Armrest pad depth with joystick bracket	110 mm
Armrest pad depth without joystick bracket	160 mm
Standard legrest with heel strap (set)	
Lower leg length (with compressed seat cushion)	325 / 350 / 375 / 400 / 425 mm
Knee angle	70°
Manually elevating legrest with calf support (set)	
Lower leg length (with compressed seat cushion)	325 / 350 / 375 / 400 / 425 / 450 / 475 / 500 mm
Knee angle	75° - 10°
Ankle angle	0 - 180°
Calf support width	50 mm
Calf support height	250 mm
Calf support depth	50 mm
Calf support angle (flexible)	0 - 25°
Standard legrest (set)	
Lower leg length (with compressed seat cushion)	395 - 565 mm
Knee angle	70°
Ankle angle	0 - 180°
Elevating and electrical elevating legrest (set)	
Lower leg length (with compressed seat cushion)	395 - 575 mm
Knee angle	70 - 0°
Ankle angle	0 - 180°
Calf support height	120 mm
Headrest	
Headrest height (memory)	170 mm
Headrest depth	180 mm
Headrest vertical angle	-45° - 45°
Controller bracket	
Controller bracket height	60 mm
Controller bracket depth	35 mm
Controller bracket swing-away	
Controller bracket height	50 mm
Controller bracket depth	35 mm
Controller position angle	0 - 45°

8 Warranty

8.1 Definitions of terms

Definitions of terms used in this warranty:

- Consumable part: Part that is subjected to natural wear and tear or natural contamination during normal operation within the lifetime of the product (section 9 of Handicare's general terms and conditions of sale);
- Client: Those who purchase the product directly from Handicare;
- Corrective action: Repair, replace or refund of the product;
- Dealer: Those who re-sell the product to the User;
- Defect: Any circumstance due to which the product is not sound or fit to use, caused by a lack of quality of the material used to manufacture the product as well as the quality of the manufacturing process;
- Option: An accessory delivered by Handicare to extend the standard product model;
- Product: Product that is delivered according to brochure or contract (e.g. wheelchair, scooter, battery-charger etc.);
- Part: Part of product that can be exchanged or replaced. This can be an option, accessory, service part or consumable part;
- Returns: Product or part that needs to be returned;
- RMA-process: Process to return goods, contact Handicare's Customer Service;
- Service part: Part that is durable and may be subjected to natural wear and tear or natural contamination during normal operation within the lifetime of the product.;
- User: Those who use the product;
- Warranty: The rights and obligations set forth in this document;
- Warranty period: The period of time during which the warranty is valid;
- Warranty provider: Handicare B.V., Vossenbeemd 104, 5705 CL Helmond, The Netherlands.

Notwithstanding the rights and obligations of Handicare, Client and User set forth in Handicare's general terms and conditions of sale, the rights of the Client and/or User towards Handicare in case of defects are limited to the provisions set forth in this warranty. For the duration of the warranty period Handicare guarantees that the product is without defects. In case of any defects the User is required –within two weeks after discovery of the defect- to contact the dealer. He has to complete a return form and return the product or part via the RMA-process. Handicare will, at its sole discretion, take the corrective action it seems fit under the given circumstances within a reasonable period of time (depends on nature of claim) from receipt of the completed return form. The warranty period will not be extended after a corrective action.

8.2 Warranty period table

Seating

Description	Warranty period	Examples include, but are not limited to the parts mentioned below
Frame	2 years	Weldment/frame
Electronics	1 year	Electronic components
Service Parts	New: 1 year after invoice Repaired: 90 days after invoice	Metal parts
Consumable parts	40 days after invoice	Upholstery etc.
Options/ Accessories	2 years	Lap strap, bag brackets etc. Not being service part or consumable part.

Handicare will only accept shipment costs and corrective costs related to warranty on equipment during the warranty period.

This warranty will void in case of:

- The product and/or its parts being modified or items having been added by others than Handicare;
- Changes in cosmetic appearance by use;
- Failure to observe the instructions for use and maintenance, use other than normal use, wear and tear, negligence, collateral damage by neglect of earlier symptoms, overloading, third-party accidents, non-original parts used and defects not caused by the product;
- Circumstances beyond our control (flood, fire, etc.).

This warranty does not cover:

- Tyres and inner tubes
- Batteries (covered by the battery manufacturer's warranty).

Clients and/or Users have legal (statutory) rights under applicable national laws relating to the sale of consumer products. This warranty does not affect statutory rights you may have nor those rights that cannot be excluded or limited, nor rights against the entity from whom the product was purchased. Clients may assert any rights they have at their sole discretion.



handicare

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